SUPPLEMENT TO THE
BRITISH MEDICAL JOURNAL

LONDON SATURDAY MAY 27 1939

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BRITISH MEDICAL ASSOCIATION

ONE HUNDRED AND SEVENTH ANNUAL MEETING, ABERDEEN, JULY, 1939

Patron : HIS MAJESTY THE KING.

President : COLIN D. LINDSAY, M.D., Emeritus Physician, Prince of Wales's Hospital, Plymouth ; Consulting Physician, Royal Eye Infirmary, Plymouth ; Consulting Physician, Tavistock Hospital.

President-Elect : THOMAS FRASER, C.B.E., D.S.O., M.B., Ch.B., D.P.H., D.L., Consulting Physician, Aberdeen Royal Infirmary.

Chairman of Representative Body : H. GUY DAIN, M.B.

Chairman of Council : Sir KAYE LE FLEMING, M.A., M.D.

Treasurer : N. BISHOP HARMAN, LL.D., F.R.C.S.

PROVISIONAL PROGRAMME

The Annual Representative Meeting will begin at the Mitchell Hall, Marischal College, on Friday, July 21, at 9.30 a.m., and be continued on the following three weekdays.

The statutory Annual General Meeting will be held at the Mitchell Hall, Marischal College, on Tuesday, July 25, at 12.30 p.m., and the adjourned meeting at 8 p.m. at the Capitol Cinema, Union Street.

The Annual Dinner of the Association will take place on Thursday, July 27. The Popular Lecture will be given at the MacRobert Hall, Schoolhill, on Friday, July 28, at 8 p.m.

The Conference of Honorary Secretaries and the Oversea Conference will be held at the Mitchell Hall on Wednesday, July 26.

The Official Religious Service will be held in the West Church of St. Nicholas on Tuesday, July 25, at 3.30 p.m.

The Reception Room for registration, at the Music Hall, Union Street, will be opened at 2 p.m. on Monday, July 24. The Joint Club will be at the Students' Union, adjacent to Marischal College.

The Annual Exhibition of Surgical Appliances, Foods, Drugs, and Books will be held in the Music Hall, Union Street. The official opening will take place on Tuesday, July 25, at 9 a.m. ; it will remain open on July 26, 27, and 28, from 9 a.m. to 6 p.m.

The Pathological Museum in the Geological Department, Marischal College, will be opened on Tuesday, July 25, at 11 a.m.

The clinical and scientific work will be divided among sixteen Sections, meeting on Wednesday, Thursday, and Friday, July 26, 27, and 28. The Sections will be held in Marischal College, except for a joint meeting of five Sections on Wednesday, July 26, which will be held in the MacRobert Hall, Schoolhill. In connexion with certain Sections there will be clinical demonstrations at various hospitals. Scientific films of general interest will be shown in the Club (Students' Union) on Wednesday afternoon, July 26, and Friday afternoon, July 28. We publish below the names of the Sections and the officers appointed to each, together with provisional programmes.

The following Sections will meet on Three Days :

MEDICINE

President : A. GREIG ANDERSON, M.D., F.R.C.P. (Aberdeen).

Vice-Presidents : Professor R. S. AITKEN, M.D., F.R.C.P. (Aberdeen) ; Professor L. S. P. DAVIDSON, M.D., F.R.C.P.Ed. (Edinburgh) ; W. COTTER HARVEY, M.B., Ch.M. (Sydney) ; R. D. LAWRENCE, M.D., F.R.C.P. (London) ; Professor L. J. WITTS, M.D., F.R.C.P. (Oxford).

Honorary Secretaries : R. J. DUTHIE, M.D., 17 Queen's Road, Aberdeen ; W. EVANS, M.D., F.R.C.P., 19, Cavendish Square, W.1.

The following programme has been arranged:

Wednesday, July 26.—10 a.m., *Joint Discussion* with Sections of Surgery, Obstetrics and Gynaecology, Pharmacology, Therapeutics, and Anaesthetics, and Pathology and Bacteriology. Subject: The Present Position of Chemotherapy by Means of Drugs of the Sulphanilamide Group. To be opened by Professor C. H. BROWNING (Glasgow) and Dr. G. ALBERT HURST BUTTLE (Beckenham), followed by Dr. H. STANLEY BANKS (London), Dr. F. J. T. BOWIE (Aberdeen), Dr. WILFRED F. GAISFORD (Birmingham), Dr. A. MEAVE KENNY (London), and Dr. W. R. SNODGRASS (Glasgow).

Thursday, July 27.—10 a.m., *Discussion:* Medical Treatment of Peptic Ulcer and its Complications. To be opened by Professor EINAR MEULENGRACHT (Copenhagen), followed by Dr. T. L. HARDY (Birmingham), Dr. A. LEESE (Oxford), Dr. D. A. K. BLACK (Oxford), Dr. T. N. MORGAN (Aberdeen), Dr. BRUCE M. NICOL (Aberdeen), Dr. S. W. PATTERSON (Ruthin Castle), Mr. J. JACQUES SPIRA (London), and Dr. A. T. M. WILSON (London).

Friday, July 28.—10 a.m., *Discussion:* Prophylactic Immunization against Measles, Scarlet Fever, Diphtheria, Whooping-cough, and Influenza. To be opened by Sir JOHN C. G. LEDINGHAM (London), followed by Dr. D. W. BERRY (Aberdeen), Dr. WILLIAM GUNN (London), Dr. C. H. STUART-HARRIS (London), Dr. H. J. PARISH (Beckenham), and Dr. R. E. SMITH (Rugby) (provisional).

Clinical demonstrations in medical wards of the Aberdeen Royal Infirmary, Foresterhill.

OBSTETRICS AND GYNAECOLOGY

President: Professor R. W. JOHNSTONE, C.B.E., M.D., F.R.C.S.Ed., F.R.C.O.G. (Edinburgh).

Vice-Presidents: Professor DUGALD BAIRD, M.D., F.R.C.O.G. (Aberdeen); FRANK COOK, M.B., F.R.C.S., F.R.C.O.G. (London); G. S. DAVIDSON, M.B., Ch.B., F.R.C.S.Ed., F.R.C.O.G. (Aberdeen); Professor JAMES HENDRY, M.B.E., M.B., F.R.F.P.S., F.R.C.O.G. (Glasgow).

Honorary Secretaries: G. P. MILNE, M.B., Ch.B., M.R.C.O.G., Aberdeen Maternity Hospital, Aberdeen; BEATRICE E. TURNER, M.B., B.S., F.R.C.S.Ed., F.R.C.O.G., 28, Devonshire Place, W.1.

The following programme has been arranged:

Wednesday, July 26.—10 a.m., *Joint Discussion* with the Sections of Medicine, Surgery, Pharmacology and Anaesthetics, and Pathology and Bacteriology. *Subject:* The Present Position of Chemotherapy by Means of Drugs of the Sulphanilamide Group. To be opened by Professor C. H. BROWNING (Glasgow) and Dr. G. ALBERT HURST BUTTLE (Beckenham), followed by Dr. H. STANLEY BANKS (London), Dr. F. J. T. BOWIE (Aberdeen), Dr. WILFRED F. GAISFORD (Birmingham), Dr. A. MEAVE KENNY (London), and Dr. W. R. SNODGRASS (Glasgow). *Afternoon:* Visit to Aberdeen Maternity Hospital.

Thursday, July 27.—10 a.m., *Discussion:* The Third Stage of Labour. To be opened by Dr. R. H. J. M. CORBET (Dublin), followed by Professor JAMES HENDRY (Glasgow), Dr. ENEAS K. MACKENZIE (Tain), and Professor FARQUHAR MURRAY (Newcastle). *Afternoon:* Visit to Aberdeen Maternity Hospital.

Friday, July 28.—10 a.m., *Occasional Papers:* Psychological Aspects of Pregnancy and Labour, Mr. M. W. B. BULMAN (Norwich). The Premature Infant, Dr. V. MARY CROSSE (Birmingham). The Use of Radium in Non-malignant Gynaecological Disorders, Dr. ELIZABETH HURDON (Exeter). Infertility, Dr. G. P. MILNE (Aberdeen). Afternoon: *Films*, Lower Segment Caesarean Operation, Mr. V. B. GREEN-ARMYTAGE (London); Vaginal Hysterectomy, Mr. MORRIS M. DATNOW (Liverpool).

ORTHOPAEDICS AND FRACTURES

President: ALEXANDER MITCHELL, M.B., Ch.M. (Aberdeen).

Vice-Presidents: ANDREW FOWLER, M.B., Ch.B., F.R.C.S.Ed. (Aberdeen); ALEXANDER MILLER, M.B., Ch.B., F.R.C.S.Ed., F.R.F.P.S. (Glasgow); G. PERKINS, *M.C.*, M.Ch., F.R.C.S. (London).

Honorary Secretaries: A. M. RENNIE, M.B., Ch.B., F.R.C.S., 5, Queen's Gardens, Aberdeen; H. JACKSON BURROWS, M.D., F.R.C.S., 23, Park Crescent, Portland Place, W.1.

The following programme has been arranged:

Wednesday, July 26.—10 a.m., *Discussion:* The Painful Shoulder. To be opened by Dr. PHILIP DUNCAN WILSON (New York), followed by Mr. B. H. BURNS (London), Mr. V. H. ELLIS (London), Mr. R. C. ELMSLIE (London), Mr. B. L. MCFARLAND (Liverpool). 2.15 p.m., Clinical Demonstration at Royal Aberdeen Hospital for Sick Children, followed by tea at 4.15 p.m. by invitation of the directors of the hospital.

Thursday, July 27.—10 a.m., *Discussion:* The Causation and Treatment of Delayed Union and Non-union of Fractures. "Causes" to be opened by Mr. R. I. STIRLING (Edinburgh), "Treatment" to be opened by Mr. NAUGHTON DUNN (Birmingham). *Discussion:* Treatment of Open Fractures. To be opened by Mr. W. C. GISSANE (London), followed by Mr. C. GORDON IRWIN (Newcastle-on-Tyne) and Mr. G. H. STEVENSON (Glasgow).

Friday, July 28.—10 a.m., *Discussion:* Treatment of Closed Fractures of Shafts of Radius and Ulna. To be opened by Mr. SY. J. D. BUXTON (London), followed by Mr. A. O. PARKER (Cardiff). *Discussion:* Aetiology and Treatment of Spasmodic Flat-foot. To be opened by Mr. ALAN H. TODD (London), followed by Mr. A. M. HENDRY (Birmingham).

SURGERY

President: Professor J. R. LEARMONTH, Ch.M., F.R.C.S.Ed. (Aberdeen).

Vice-Presidents: W. ANDERSON, O.B.E., M.B., F.R.C.S. (Aberdeen); G. GORDON-TAYLOR, O.B.E., M.S., F.R.C.S. (London); NORMAN LAKE, M.D., M.S., F.R.C.S. (London); C. F. MAYNE, O.B.E., M.B., F.R.C.S.Ed. (Plymouth); F. K. SMITH, M.B., Ch.B. (Aberdeen).

Honorary Secretaries: N. J. LOGIE., M.B., Ch.B., F.R.C.S., 4, Albyn Terrace, Aberdeen; JOHN HOSFORD, M.S., F.R.C.S., 58, Harley Street, W.1.

The following programme has been arranged:

Wednesday, July 26.—10 a.m., *Joint Discussion* with Sections of Medicine, Obstetrics and Gynaecology, Pharmacology, Therapeutics, and Anaesthetics, and Pathology and Bacteriology. Subject: The Present Position of Chemotherapy by Means of Drugs of the Sulphanilamide Group. To be opened by Professor C. H. BROWNING (Glasgow) and Dr. G. ALBERT HURST BUTTLE (Beckenham), followed by Dr. H. STANLEY BANKS (London), Dr. F. J. T. BOWIE (Aberdeen), Dr. WILFRED F. GAISFORD (Birmingham), Dr. A. MEAVE KENNY (London), and Dr. W. R. SNODGRASS (Glasgow).

Thursday, July 27.—10 a.m. to 12 noon, *Discussion:* The Treatment of Intractable Pain. To be opened by Mr. NORMAN M. DOTT (Edinburgh), followed by Mr. JAS. B. OLDHAM (Liverpool), Mr. G. F. ROWBOTHAM (Manchester), and Mr. T. F. TODD (Manchester). 12 noon to 1 p.m., *Occasional Papers:* Water Balance, by Mr. D. L. C. BINGHAM (Edinburgh); Congenital Arteriovenous Fistulae, by Mr. ALEXANDER M. RENNIE (Aberdeen). *Film:* Details of Blood Transfusions, by Mr. H. J. MCCURRICH (Hove).

Friday, July 28.—10 a.m. to 12 noon, *Discussion:* The Choice of Treatment and End-results in Varicosities of Veins. "Varicose Veins," to be opened by Professor LAMBERT ROGERS (Cardiff); "Haemorrhoids," to be opened by Mr. WILLIAM B. GABRIEL (London). 12 noon to 1 p.m., *Occasional Papers:* The Surgical Treatment of Hypertension, by Dr. W. MCK. CRAIG (Mayo Clinic, Rochester); Plastic Surgery, with Special Reference to the Primary Repair of Facial Injuries, by Mr. A. H. MCINDOE (London); Some Aspects of Radiotherapy in General Surgery, by Mr. RALSTON PATERSON (Manchester).

Wednesday, Thursday, and Friday afternoons, in surgical wards, Aberdeen Royal Infirmary, Foresterhill: (*a*) Operations; (*b*) Clinical Demonstrations.

The following Sections will meet on Two Days:

ANATOMY AND ANTHROPOLOGY

President: Professor ALEXANDER LOW, M.D., C.M. (Aberdeen).

Vice-Presidents: Professor R. D. LOCKHART, M.D., Ch.M. (Aberdeen); Professor DAVID WATERSTON, M.D., C.M., F.R.C.S.Ed. (St. Andrews); C. R. WHITTAKER, F.R.C.S.Ed. (Edinburgh).

Honorary Secretaries: G. A. G. MITCHELL, M.B., Ch.M., 62, Balmoral Place, Aberdeen; Professor H. A. HARRIS, M.D., M.R.C.P., School of Anatomy, Cambridge.

The following programme has been arranged:

Wednesday, July 26.—10 a.m., *Discussion:* The Anatomical and Physiological Basis of Physical Training. To be opened by Professor H. A. HARRIS (Cambridge). *Occasional Papers:* Controlled Movements of Shoulder Girdle (demonstrated

by physical training students (cinematograph film), by Professor R. D. LOCKHART (Aberdeen); Observations on the Growth of Aberdeen Infants, by Professor A. LOW (Aberdeen); The State of Fitness in a Selected Age Group, with Reference to Edinburgh University, by Dr. J. K. SLATER (Edinburgh).

Thursday, July 27.—10 a.m., *Discussion:* The Structure and Functions of Synovial Membrane and Articular Cartilage. To be opened by Mr. A. G. TIMBRELL FISHER (London). *Occasional Papers:* Absorption from the Joint Cavity, by Dr. D. V. DAVIES (Cambridge) and Dr. E. W. O. ADKINS (Cambridge); Muscular Control of Joint Movements, by Mr. A. M. HENDRY (Birmingham); The Spread of Retroperitoneal Effusions, by Dr. G. A. G. MITCHELL (Aberdeen).

Demonstration in Anatomy Department open throughout the meeting.

DISEASES OF CHILDREN

President: Professor G. B. FLEMING, M.B.E., M.D. (Glasgow).

Vice-Presidents: G. G. BRUCE, M.B., Ch.B., F.R.C.S. (Aberdeen); JOHN CRAIG, M.B., Ch.B., M.R.C.P.Ed. (Aberdeen); K. H. TALLERMAN, *M.C.*, M.D., F.R.C.P. (London).

Honorary Secretaries: I. GORDON, M.B., Ch.B., M.R.C.P., 5, Queen's Gardens, Aberdeen; A. DOYNE BELL, D.M., M.R.C.P., 120, Harley Street, W.1.

The following programme has been arranged:

Wednesday, July 26.—10 a.m., *Joint Discussion* with Section of Medical Sociology. (In the chair, Professor G. B. FLEMING.) Problems of the Nutrition of the Mother and Child. To be opened by Sir JOHN BOYD ORR (Aberdeen), followed by Professor J. C. DRUMMOND (London), Dr. H. E. MAGEE (London), Professor NOAH MORRIS (Glasgow), and Dr. J. C. SPENCE (Newcastle-on-Tyne).

Thursday, July 27.—10 a.m., *Discussion:* Genito-urinary Infection in Childhood. To be opened by Dr. W. P. H. SHELDON (London), followed by Dr. A. G. OGILVIE (Newcastle-on-Tyne) and Mr. MATTHEW WHITE (Glasgow). *Occasional Papers:* Some Points of Management in the Physically Subnormal School Child, by Dr. ERIC F. DOTT (Edinburgh); The Relationship between Children's Medicine and Psychotherapy, by Dr. ETHEL DUKES (London).

MEDICAL SOCIOLOGY (NUTRITION)

President: Sir JOHN BOYD ORR, D.S.O., *M.C.*, M.D., F.R.S. (Aberdeen).

Vice-Presidents: Professor J. C. DRUMMOND, D.Sc. (London); PETER L. MCKINLAY, M.D. (Edinburgh); H. E. MAGEE, M.B., B.Ch. (London); J. L. SMYTH (London).

Honorary Secretaries: JEAN MACI. MACKINTOSH, M.D., D.P.H., City Health Department, 4, Albyn Place, Aberdeen; G. C. M. M'GONIGLE, M.D., D.P.H., Health Department, 11, Finkle Street, Stockton-on-Tees.

The following programme has been arranged:

Wednesday, July 26.—10 a.m., *Joint Discussion* with Section of Diseases of Children. Subject: Problems of the Nutrition of the Mother and Child. To be opened by Sir JOHN BOYD ORR (Aberdeen), followed by Professor J. C. DRUMMOND (London), Dr. H. E. MAGEE (London), Professor NOAH MORRIS (Glasgow), and Dr. J. C. SPENCE (Newcastle-on-Tyne).

Afternoon: Excursion to Rowett Research Institute.

Thursday, July 27.—10 a.m., *Discussion:* Food Conservation in Relation to the National Food Supply. (In the chair, Sir JOHN BOYD ORR.) To be opened by Sir JOSEPH BARCROFT (Cambridge), followed by Mr. W. J. GODDEN (Aberdeen), Dr. H. D. KAY (Reading), Dr. F. KIDD (Cambridge), and Dr. G. A. REAY (Aberdeen).

Afternoon: Excursion to Torry Research Station.

NEUROLOGY AND PSYCHIATRY

President: C. P. SYMONDS, D.M., F.R.C.P. (London).

Vice-Presidents: R. DODS BROWN, M.D., F.R.C.P.Ed. (Aberdeen); Professor H. W. B. CAIRNS, D.M., F.R.C.S. (Oxford); G. W. B. JAMES, *M.C.*, M.D., D.P.M. (London).

Honorary Secretaries: W. J. RAITT, M.B., Ch.B., D.P.M., Royal Mental Hospital, Aberdeen; R. N. IRONSIDE, M.B., Ch.B., F.R.C.P., 89, Harley Street, W.1.

The following programme has been arranged:

Wednesday, July 26.—10 a.m., *Discussion:* The Importance of Headache as an Early Symptom of Nervous and Mental Disorder. To be opened by Professor HENRY COHEN (Liverpool) and Dr. DESMOND CURRAN (London), followed by Mr. D. W. C. NORTHFIELD (London) and Dr. G. W. PICKERING (London). 3 p.m., garden party, by invitation of the directors of Aberdeen Royal Mental Hospital, at the House of Daviot, Pitcaple. Members of the Section of Neurology and Psychiatry are especially welcomed.

Thursday, July 27.—10 a.m., *Discussion:* The Significance of Visual and Auditory Hallucinations. To be opened by Dr. P. K. MCCOWAN (Dumfries) and Dr. MACDONALD CRITCHLEY (London), followed by Professor H. W. B. CAIRNS (Oxford), the Hon. W. S. MACLAY (London), and Dr. C. P. SYMONDS (London).

OPHTHALMOLOGY

President: W. CLARK SOUTER, M.D., D.O. (Aberdeen).

Vice-Presidents: IDA C. MANN, D.Sc., F.R.C.S., D.O.M.S. (London); H. E. SMITH, M.B., Ch.B. (Aberdeen); O. G. MORGAN, M.Ch., F.R.C.S. (London).

Honorary Secretaries: BEATRIX B. LAW, M.D., D.O., 13, Victoria Street, Aberdeen; FREDERICK RIDLEY, M.B., B.S., F.R.C.S., 12, Wimpole Street, W.1.

The following programme has been arranged:

Thursday, July 27.—10 a.m., *Discussion:* Ophthalmic Services to the Civil Population in National Emergency. To be opened by Colonel ARCHER IRVINE-FORTESCUE (Aberdeen) and Mr. W. ARNOLD SORSBY (London), followed by Professor A. J. BALLANTYNE (Glasgow) and others.

Friday, July 28.—10 a.m., *Discussion:* Some Clinical Aspects of Convergence Deficiency. To be opened by Miss IDA C. MANN (London), followed by Mr. O. GAYER MORGAN (London) and others. *Occasional Papers:* Some Cases of Traumatic Myopia, by Mr. O. GAYER MORGAN (London); Chemotherapy in Ophthalmology, by Mr. FREDERICK RIDLEY (London). Afternoon: Paper and Film on the Treatment of Retinal Detachment with Comparison of the Main Methods, by Mr. J. COLE MARSHALL (London).

OTO-RHINO-LARYNGOLOGY

President: H. BELL TAWSE, M.B., Ch.B., F.R.C.S. (Nottingham).

Vice-Presidents: I. SIMSON HALL, M.B., Ch.B., F.R.C.P.Ed., F.R.C.S.Ed. (Edinburgh); J. D. MCLAGGAN, M.B., Ch.B., F.R.C.S. (London); JOHN H. OTTY, F.R.C.S.Ed., D.L.O. (Aberdeen); R. SCOTT STEVENSON, M.D., F.R.C.S.Ed. (London).

Honorary Secretaries: J. GERRIE, M.B., Ch.B., F.R.C.S.Ed., 2, Queen's Gardens, Aberdeen; R. HOWARTH, M.D., F.R.C.S.Ed., D.L.O., 8, The Crescent, Plymouth.

The following programme has been arranged:

Wednesday, July 26.—10 a.m., *Discussion:* The Role of the Bronchoscopist in the Diagnosis and Treatment of Bronchopulmonary Disease. To be opened by Dr. CHEVALIER L. JACKSON (Philadelphia), to be followed by Mr. E. G. GILROY GLASS (Nottingham), Dr. G. EWART MARTIN (Edinburgh), and Mr. V. E. NEGUS (London). Illustrative films will be shown by Dr. CHEVALIER L. JACKSON and Mr. V. E. NEGUS.

Thursday, July 27.—10 a.m., *Discussion:* Nasal Sinusitis in Children. To be opened by Dr. DOUGLAS GUTHRIE (Edinburgh), followed by Mr. JAMES CROOKS (London), Mr. JOHN GERRIE (Aberdeen), and Mr. J. D. MCLAGGAN (London). An illustrative Film will be shown by Mr. JAMES CROOKS (London). *Demonstration* (with lantern slides): The Value of the *X*-ray Examination of the Larynx, by Mr. R. SCOTT STEVENSON (London). 2.15 p.m., clinical meeting of Scottish Otological Society (open to all members of the British Medical Association).

PATHOLOGY AND BACTERIOLOGY

President: Professor JOHN CRUICKSHANK, M.D. (Aberdeen).

Vice-Presidents: W. E. GYE, M.D., F.R.S. (London); Professor W. D. NEWCOMB, M.D., M.R.C.P. (London); JOHN SMITH, M.D., F.R.C.P. (Aberdeen).

Honorary Secretaries: J. W. HOWIE, M.D., 8, Devonshire Road, Aberdeen; R. J. V. PULVERTAFT, M.D., F.R.C.P., Staplecross, Chislehurst Common, Kent.

The following programme has been arranged:

Wednesday, July 26.—10 a.m., *Joint Discussion* with Sections of Medicine, Surgery, Obstetrics and Gynaecology, and Pharmacology, Therapeutics, and Anaesthetics. Subject: The Present Position of Chemotherapy by Means of Drugs of the Sulphanilamide Group. To be opened by Professor C. H. BROWNING (Glasgow) and Dr. G. ALBERT HURST BUTTLE (Beckenham), followed by Dr. H. STANLEY BANKS (London),

Dr. F. J. T. BOWIE (Aberdeen), Dr. WILFRED F. GAISFORD (Birmingham), Dr. A. MEAVE KENNY (London), and Dr. W. R. SNODGRASS (Glasgow).

Thursday, July 27.—10 a.m., *Discussion:* Non-infective Enlargements of Lymph Nodes. To be opened by Dr. JOAN M. ROSS (London), followed by Dr. W. B. DAVIS (Blackpool), Dr. J. S. FULTON (Glasgow), Dr. C. E. VAN ROOYEN (Edinburgh), and Dr. A. H. T. ROBB-SMITH (Oxford). *Occasional Papers:* Painful Subcutaneous Tubercles—the Glomangioma, by Dr. A. C. LENDRUM (Glasgow) and Mr. W. A. MACKEY (Glasgow): Sterilization of Dressings and Surgical Appliances, by Dr. R. J. V. PULVERTAFT (Chislehurst Common).

PHARMACOLOGY, THERAPEUTICS, AND ANAESTHETICS

President: Professor DAVID CAMPBELL, *M.C.*, M.D., F.R.F.P.S. (Aberdeen).

Vice-Presidents: K. J. FRANKLIN, D.M., M.R.C.P. (Oxford); Professor R. R. MACINTOSH, D.M., F.R.C.S.Ed. (Oxford); J. ROSS MACKENZIE, M.D., D.A. (Aberdeen); Professor J. M. WATT, M.B., Ch.B., M.R.C.P.Ed., F.R.S.Ed. (Johannesburg).

Honorary Secretaries: T. N. MORGAN, M.D., 82, Desswood Place, Aberdeen; J. K. HASLER, M.B., B.S., 12, Harman Drive, N.W.2.

The following programme has been arranged:

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Thursday, July 27.—10 a.m., *Discussions:* (*a*) Anaesthesia in Dental Surgery. To be opened by Dr. FREDA B. PRATT (Oxford), followed by Dr. JOHN GILLIES (Edinburgh) and Dr. W. S. MCCONNELL (London). (*b*) Anaesthesia in Genito-urinary Surgery. To be opened by Dr. T. A. B. HARRIS (London), followed by Dr. R. J. CLAUSEN (London) and Dr. W. S. MCCONNELL (London). *Occasional Paper:* The Advantages and Disadvantages of Intratracheal Anaesthesia, by Dr. ROSALIND M. P. MILNE (Aberdeen) and Dr. J. ROSS MACKENZIE (Aberdeen).

PHYSIOLOGY AND BIOCHEMISTRY

President: Professor E. D. ADRIAN, M.D., F.R.C.P., F.R.S. (Cambridge).

Vice-Presidents: Sir JOSEPH BARCROFT, C.B.E., D.Sc., F.R.S. (Cambridge); Professor E. W. H. CRUICKSHANK, M.D., M.R.C.P., F.R.S.Ed. (Aberdeen); A. LYALL, M.D., M.R.C.P. (Aberdeen); Professor G. SPENCER MELVIN, M.D. (London).

Honorary Secretaries: I. A. ANDERSON, M.B., Ch.B., 53, Carlton Place, Aberdeen; J. DOUGLAS ROBERTSON, M.D., M.R.C.P., Courtauld Institute of Biochemistry, Middlesex Hospital Medical School, W.1.

The following programme has been arranged:

Wednesday, July 26.—10 a.m., *Discussion:* The Control of Respiration. To be opened by Sir JOSEPH BARCROFT (Cambridge), followed by Professor E. D. ADRIAN (Cambridge), Professor R. V. CHRISTIE (London) (provisional), and Professor W. H. WILSON (Cairo). *Occasional Papers:* The Metabolism of Cardiac Muscle, by Professor E. W. H. CRUICKSHANK (Aberdeen): Metabolism of Substitute Carbohydrates in Diabetes, by Dr. H. W. KOSTERLITZ (Aberdeen).

Thursday, July 27.—10 a.m., *Discussion:* The Pathology of Chloride Metabolism. To be opened by Dr. A. LYALL (Aberdeen), followed by Mr. D. L. C. BINGHAM (Edinburgh), Mr. M. A. FALCONER (Oxford), and Dr. R. A. MCCANCE (Cambridge) (provisional). *Discussion:* The Relation between the Anterior Lobe of the Pituitary Gland and Carbohydrate Metabolism. To be opened by Dr. F. G. YOUNG (London), followed by Dr. C. H. GRAY (London), Dr. W. J. GRIFFITHS (London), Professor H. P. HIMSWORTH (London), Mr. H. P. MARKS (London), and Dr. W. D'A. MAYCOCK (London).

PUBLIC HEALTH AND HYGIENE

President: J. M. MACKINTOSH, M.D., D.P.H. (Edinburgh).

Vice-Presidents: J. FERGUSON, M.B., B.Ch., D.P.H. (Kingston-on-Thames); H. J. RAE, *M.C.*, M.B., Ch.B., D.P.H. (Aberdeen); A. TOPPING, M.D., D.P.H. (London).

Honorary Secretaries: D. W. BERRY, *M.C.*, M.D., D.P.H., Public Health Department, Medical School, Foresterhill, Aberdeen; J. S. LOGAN, M.B., Ch.B., D.P.H., 66, Chadwick Road, Westcliff-on-Sea.

The following programme has been arranged:

Thursday, July 27.—10 a.m., *Discussion:* Medicine and the State—the Future of Practice in Medicine. To be opened by Dr. ANDREW TOPPING (London), followed by Dr. W. G. BOOTH (Boston, Lincs), Dr. H. J. RAE (Aberdeen), and Dr. E. R. C. WALKER (Aberdeen). *Occasional Paper:* The Working of the Health Organization of the League of Nations, Dr. M. D. MACKENZIE (Geneva).

Friday, July 28 (Joint meeting with Section of Services and Tropical Medicine).—10 a.m., *Discussion:* Leptospirosis. To be opened by Professor L. S. P. DAVIDSON (Edinburgh) and Dr. J. SMITH (Aberdeen), followed by Dr. J. M. ALSTON (London), Dr. T. FERGUSON (Edinburgh), Dr. F. MURGATROYD (London), and Dr. R. D. STUART (Glasgow). *Occasional Paper:* Laboratory Methods in the Diagnosis and Control of the Enteric Group Fevers, by Lieutenant-Colonel J. S. K. BOYD, R.A.M.C. (London).

RADIOLOGY

President: RUSSELL J. REYNOLDS, C.B.E., M.B., F.R.C.P., D.M.R.E. (London).

Vice-Presidents: JOHN BLEWETT, M.D., D.M.R.E. (Aberdeen); MIDDLETON CONNON, M.D., C.M. (Aberdeen); J. S. FULTON, M.D., M.R.C.P.Ed., D.R. (Glasgow).

Honorary Secretaries: D. P. LEVACK, M.B., Ch.B., D.M.R.E., 34, Carlton Place, Aberdeen; S. COCHRANE SHANKS, M.D., M.R.C.P., 68, Harley Street, W.1.

The following programme has been arranged:

Thursday, July 27.—10 a.m., *Discussion:* The Radiotherapy of the Radiosensitive Tumours. To be opened by Mr. J. RALSTON PATERSON (Manchester).

Friday, July 28.—10 a.m., *Discussion:* The Use of Thorotrast in the Diagnosis of Cerebral Lesions. To be opened by Mr. ROBERT MCWHIRTER (Edinburgh).

The following Section will meet on One Day:

SERVICES AND TROPICAL MEDICINE

President: Lieutenant-General W. P. MACARTHUR, C.B., D.S.O., O.B.E., M.D., F.R.C.P. (London).

Vice-Presidents: Lieutenant-Colonel M. M. CRUICKSHANK, M.D., Ch.M., F.R.C.S.Ed. (Madras); Colonel G. F. DAWSON, *M.C.*, M.B., Ch.B. (Edinburgh); GEORGE A. WILLIAMSON, M.D., C.M., D.T.M. (Aberdeen).

Honorary Secretaries: Colonel A. DAWSON, O.B.E., M.B., Ch.B., 15, King's Gate, Aberdeen; F. MURGATROYD, M.D., M.R.C.P., D.T.M., 73, Harley Street, W.1.

The following programme has been arranged:

Friday, July 28 (Joint meeting with Section of Public Health and Hygiene).—10 a.m., *Discussion:* Leptospirosis. To be opened by Professor L. S. P. DAVIDSON (Edinburgh) and Dr. J. SMITH (Aberdeen), followed by Dr. J. M. ALSTON (London), Dr. T. FERGUSON (Edinburgh), Dr. F. MURGATROYD (London), and Dr. R. D. STUART (Glasgow). *Occasional Paper:* Laboratory Methods in the Diagnosis and Control of the Enteric Group Fevers, by Lieutenant-Colonel J. S. K. BOYD, R.A.M.C. (London).

PROVISIONAL TIME-TABLE

Friday, July 21

9.0 a.m.—A.R.M. Inquiry Office opens at Mitchell Hall, Marischal College.

9.30 a.m.—*Annual Representative Meeting*, Mitchell Hall, Marischal College.

9.30 a.m.—Ladies' Club opens for Registration, Students' Union, Upperkirkgate.

10.30 a.m.—L. Tour round the Town.

10.30 a.m.—L. Excursion to Dyce Aerodrome; Flights and Stunts; Coffee in Club Room.

11.0 a.m.—Civic Welcome to the Representative Body by the Lord Provost.

1.0 p.m.—Lunch to Oversea Representatives at the Royal Athenaeum, Union Street.

3.15 p.m.—L. Reception by Lady President and Ladies' Executive Committee to Representatives' Ladies at Grandhome House by invitation of Mr. and Mrs. John D. Paton.

6.0 p.m.—Press Sherry Party.

7.30 p.m. for 8.0 p.m. } *Representatives' Dinner*, Douglas Hotel, Market Street.

7.30 p.m. for 8.0 p.m. } L. Dinner to Representatives' Ladies by invitation of Lady President and Ladies' Executive Committee in Palace Hotel, Union Street.

Saturday, July 22

9.0 a.m.—A.R.M. Inquiry Office opens, Mitchell Hall.

9.30 a.m.—*Annual Representative Meeting*, Mitchell Hall.

9.30 a.m.—Ladies' Club open.

10.15 a.m.—L. Excursion to House of Daviot, Pitcaple, to see Occupational Therapy; Coffee.

10.30 a.m.—L. Visit to Elphinstone Hall, King's College, and St. Machar Cathedral; Coffee by invitation of Aberdeen University Ladies' Club.

1.0 p.m.—Photograph of Representative Body, Marischal College Quadrangle.

3.0 p.m.—L. Garden Party at Glassel House by invitation of Dr. and Mrs. Salvesen.

3.30 p.m.—L. Garden Party at Stoneywood House by invitation of Captain and Mrs. J. S. Allan.

3.30 p.m.—L. Garden Party at Kinaldie by invitation of Colonel and Mrs. Barclay Milne.

8.45 p.m.—Harry Gordon's Entertainers, Aberdeen Beach Pavilion.

Sunday, July 23

10.15 a.m.—All-day Excursion for Members of Representative Body to Braemar and Balmoral: Leave Aberdeen for Braemar via Echt, Midmar, Slack of Tillylodge; Lunch at Braemar; Leave for Balmoral; Drive through Balmoral Grounds; Tea at Royal Deeside Hotel, Banchory; return to Aberdeen via North Deeside Road.

2.15 p.m.—Excursion to Dunnottar and Stonehaven: Tea at Stonehaven at Northern Co-operative Society Café; return to Aberdeen via Slug Road.

2.15 p.m.—Stonehaven Bathing Pool: Diving Display; Tea by invitation of Stonehaven Town Council.

8.15 p.m.—Choral and Orchestral Concert in His Majesty's Theatre: Verdi's *Requiem*, under the direction of Mr. Willan Swainson, F.R.C.O., A.R.C.M.

Monday, July 24

8.0 a.m. to 9.30 a.m. } Excursion to Fish Market, including visit to Fishery Research Vessels.

9.0 a.m.—*Council Meeting*, City Council Chamber, Town House.

9.30 a.m.—A.R.M. Inquiry Office open, Mitchell Hall.

9.30 a.m.—Ladies' Club open, Students' Union.

10.0 a.m.—*Annual Representative Meeting*, Mitchell Hall.

10.30 a.m.—L. Bathing Parties to Stonehaven Swimming Pool.

10.30 a.m.—L. Tour of Northern Co-operative Society Dairy.

10.30 a.m.—L. Round-the-Town Tour.

11.0 a.m.—L. Coffee by invitation of Ladies' Town and County Club.

2.0 p.m.—Reception Room opens for Registration, Music Hall, Union Street.

2.15 p.m.—L. Garden Party at Hatton Castle by invitation of Colonel and Mrs. Garden B. Duff.

8.45 p.m.—Variety Entertainment, His Majesty's Theatre.

Tuesday, July 25

9.0 a.m.—*Official Opening of Exhibition* in Music Hall, Union Street, by President-Elect.

9.0 a.m.—Reception Room open for Registration, Music Hall.

9.30 a.m.—*Annual Representative Meeting*, Mitchell Hall.

9.30 a.m.—Ladies' Club open, Students' Union.

9.30 a.m.—L. Excursion to Cruden Bay, with facilities for Golf and Bathing; and to Bullers of Buchan; Coffee by invitation of Sir John and Lady Irvin, Openhearth, Cruden Bay.

10.30 a.m.—L. Visit to Craibstone Experimental Farm, School of Domestic Economy; and to Strathcona House; Coffee at Craibstone and Strathcona House.

10.30 a.m.—L. Visit to Grandholm Wool Mills.

10.30 a.m.—L. Round-the-Town Tour.

11.0 a.m.—Pathological Museum opens, Marischal College.

12.30 p.m.—*Annual General Meeting*, Mitchall Hall, Marischal College.

1.0 p.m.—Rotarian Luncheon, Caledonian Hotel, Union Terrace.

1.0 p.m.—L. Lunch to visiting Soroptimists by invitation of the Soroptimist Club of Aberdeen.

*3.30 p.m.—*Official Religious Service*, West Church of St. Nicholas.

5.0 p.m. to 6.30 p.m. } Sherry Parties.

*8.0 p.m.—*Adjourned Annual General Meeting and President's Address*, Capitol Cinema, Union Street.

*9.30 p.m.—Reception by the President of the British Medical Association and the President of the Aberdeen Branch, King's College (Elphinstone Hall).

Wednesday, July 26

8.0 a.m. to 9.30 a.m. } Fish Market Excursion, including Visit to Fishery Research Vessels.

9.0 a.m.—*Council Meeting*, City Council Chamber, Town House.

9.0 a.m.—Reception Room open for Registration, Music Hall.

9.0 a.m.—Exhibition open, Music Hall.

9.30 a.m.—Museum open, Marischal College.

9.30 a.m.—Ladies' Club open, Students' Union.

10.0 a.m.—*Scientific Sections*, Marischal College (see Sectional Programme).

10.0 a.m.—Joint Meeting of Five Scientific Sections in MacRobert Hall, Schoolhill.

10.0 a.m.—L. Round-the-Town Tour.

10.0 a.m.—L. Visit to King's College and St. Machar Cathedral.

10.0 a.m.—L. Tour of Educational Centres; Coffee at Hilton Hostel.

10.0 a.m.—L. Excursion to Whitehouse, Keig, Paradise, Monymusk, and Kemnay; Coffee at Castle Forbes by invitation of Lord and Lady Forbes and by invitation of Mrs. Clark at Auchintoul.

10.30 a.m.—L. Visit to St. Katherine's Club; Coffee.

10.30 a.m.—L. Bathing Party to Stonehaven Swimming Pool.

1.0 p.m.—Annual Lunch, Irish Medical Schools' and Graduates' Association, Caledonian Hotel, Union Terrace.

1.0 p.m.—L. Luncheon by invitation of the Aberdeen and North of Scotland Association of the Medical Women's Federation to Members of the Federation attending the Annual Meeting of the B.M.A., to be held in the Palace Hotel, Union Street.

2.0 p.m.—Excursion to Monymusk; Paradise Woods; Tea at Dunecht House by invitation of the Right. Hon. Viscount Cowdray.

2.15 p.m.—Excursion to Crathes: Arrive Crathes; Tea at Crathes Castle, by invitation of Major-General Sir James Burnett, Bart., of Leys, and Lady Burnett; Return by South Deeside Road.

2.30 p.m.—Excursion to Haddo House: Visit Grounds by permission of the Marquis of Aberdeen; Tea at Schivas House by invitation of the Right Hon. Lord Catto of Cairncatto; Return to Aberdeen via Ellon and Coast Road.

2.30 p.m.—*Conference of Honorary Secretaries*, Mitchell Hall.

2.30 p.m.—*Clinical Demonstrations* at Aberdeen Royal Infirmary and the Royal Aberdeen Hospital for Sick Children.

2.30 p.m.—Garden Party at House of Daviot, Pitcaple, by invitation of the Directors of Aberdeen Royal Mental Hospital. Members of Section of Neurology and Psychiatry especially welcomed.

3.30 p.m.—Garden Party at Southfield, Cults, by invitation of Mr. and Mrs. George Garden.

4.30 p.m.—*Oversea Conference*, Mitchell Hall.

5.30 p.m.—Sherry Parties.

7.0 p.m.—*Secretaries' Dinner*, Palace Hotel, Union Street.

*8.30 p.m.—*Civic Reception and Dance* in Art Gallery.

Thursday, July 27

8.0 a.m. to 9.30 a.m. } Fish Market Excursion, including Visit to Fishery Research Vessels.

8.30 a.m.—Sixty-ninth Annual Medical Breakfast of the Association of the National Temperance League, Strathdee's Restaurant, Union Street.

9.0 a.m.—Reception Room open, Music Hall.

9.0 a.m.—Exhibition open, Music Hall.

*9.0 a.m.—*Roman Catholic Service*, St. Mary's Cathedral, Huntly Street.

*9.0 a.m.—*Service of the Episcopal Church in Scotland*, Cathedral Church of St. Andrew, King Street.

9.30 a.m.—Museum open, Marischal College.

9.30 a.m.—Ladies' Club open, Students' Union.

9.30 a.m.—Notts Ladies' Challenge Cup at Royal Aberdeen Golf Club, Balgownie.

10.0 a.m.—*Scientific Sections*, Marischal College.

10.0 a.m.—L. Round-the-Town Tour.

10.0 a.m.—L. Visit to King's College and St. Machar Cathedral.

10.15 a.m.—L. Whole-day Excursion to Kildrummy Castle. Lunch at Kildrummy Hotel and Bridge of Alford Hotel. Tea at Leith Hall by invitation of Dr. and Mrs. George Mitchell (Visit to Leith Hall Gardens); Tea at Craig Castle by invitation of Mr. and Mrs. Penny Craik; and at Littlewood Park by invitation of Sir Alan and Lady McLean.

10.30 a.m.—L. Visit to St. Mary's College, Blairs.

11.45 a.m.—Golf Competition for Treasurer's Cup, Cruden Bay Golf Club.

2.0 p.m.—Conducted Tour of Hospitals, Foresterhill, and new Medical Department of University; Tea.

2.15 p.m.—Visit to Stoneywood Paper Works.

2.30 p.m.—Visit to Grandholm Wool Mills.

2.30 p.m.—Garden Party at Inchmarlo, Banchory, by invitation of Mr. and Mrs. Charles T. Cox.

2.30 p.m.—*Clinical Demonstrations* at Aberdeen Royal Infirmary, Foresterhill.

2.45 p.m.—Visit to Granite Quarries.

2.45 p.m.—Visit to Macaulay Institute for Soil Research: Tea.

2.45 p.m.—Excursion to Monymusk; Paradise Woods; Tea at House of Monymusk by invitation of Sir Arthur L. Grant, Bart., and Lady Grant.

4.0 p.m.—Tea and Music, Art Gallery.

5.30 p.m.—Sherry Parties.

7.0 p.m. for 7.30 p.m. *Annual Dinner of the Association and Dance*, Beach Ballroom.

8.45 p.m.—Harry Gordon's Entertainers, Aberdeen Beach Pavilion.

Friday, July 28

8.0 a.m. to 9.30 a.m. Excursion to Fish Market, including Visit to Fishery Research Vessels.

8.30 a.m.—Annual Breakfast of the Medical Prayer Union, Strathdee's Restaurant, Union Street.

9.0 a.m.—Reception Room open.

9.0 a.m.—Exhibition open.

9.30 a.m.—Ladies' Club open.

9.30 a.m.—Museum open.

10.0 a.m.—*Scientific Sections.*

From 10.0 a.m. onwards. Golf Competition for Leinster and Childe Cups at Royal Aberdeen Golf Club, Balgownie.

10.30 a.m.—L. Round-the-Town Tour.

10.30 a.m.—L. Visit to King's College and St. Machar Cathedral.

10.30 a.m.—L. Conducted Tour of Art Gallery.

10.30 a.m.—L. Coffee Parties—at Elrick House, Newmachar, by invitation of Mr. and Mrs. A. Burnett Whyte; at Morkeu, Cults, by invitation of Mr. and Mrs. G. D. Collie; at Pitfodels House by invitation of Mr. and Mrs. John M. Fyfe.

10.30 a.m.—L. Bathing Party to Stonehaven Swimming Pool.

2.0 p.m.—Excursion by permission of the Right Hon. Lord Belhaven and Stenton to Udny Castle, Ellon; Tea at Auchmacoy House by invitation of the Right Hon. the Earl of Caithness.

2.0 p.m.—Conducted Tour of Hospitals, Foresterhill, and new Medical Department of University; Tea.

2.15 p.m.—Garden Party at Fyvie Castle by invitation of Sir Ian and Lady Forbes-Leith.

2.30 p.m.—Excursion to Stonehaven: via Slug Road to Milltimber; Tea at Kippie Lodge, Milltimber, by invitation of Colonel and Mrs. Frank Fleming.

3.15 p.m.—Garden Party at Dalhebity, Bieldside, by invitation of Colonel W. S. and Mrs. Gill.

4.0 p.m.—Tea and Music, Art Gallery.

8.0 p.m.—*Popular Lecture* in MacRobert Hall by Professor R. D. Lockhart, M.D., Ch.M., "Other Tales of Mystery and Imagination."

*9.30 p.m.—*University Reception and Dance* in Mitchell Hall.

9.30 p.m.—Dramatic Entertainment in Students' Union.

Saturday, July 29

10.30 a.m.—*All-day Excursion to Balmoral and Braemar.* Entertainment to limited number by Northern Counties of Scotland Branch for Members travelling further north and visiting the Moray Firth Coast.

NOTE.—Arrangements have been made with various sports clubs for hospitality to be extended to visitors to the Meeting. There is little opportunity for fishing in the district at this time of the year. There are good facilities for mountaineering.

* Academic Dress or Uniform should be worn at these functions.

L. Entertainments and excursions marked "L" are intended primarily for ladies.

ENTERTAINMENT BY NORTHERN COUNTIES OF SCOTLAND BRANCH

The Northern Counties of Scotland Branch of the British Medical Association will have great pleasure in providing entertainment and hospitality for a limited number of members and their wives from Saturday, July 29, to Monday, July 31, immediately following the Aberdeen Meeting. Some of the scenery in these counties is the most magnificent in Scotland. It is proposed that centres in this area should be established at Banff, Elgin, Forres, Nairn, Inverness, Dingwall, and Strathpeffer. *It is, however, essential that an early application should be made,* as it is a busy holiday month and accommodation at hotels is difficult to secure. Members who intend to take advantage of this offer should apply to Dr. W. J. Bethune, Eastwood, Bishop's Road, Inverness, stating:

(1) The centre at which they wish to stay.

(2) If they desire private hospitality or wish rooms booked at a hotel.

(3) Whether accompanied by wife or other member of the family.

(4) Whether arriving by car or train.

Applications from oversea visitors are especially welcomed, but *no application can be considered after June 21.*

ANNUAL DINNER AND DANCE

The Annual Dinner and Dance will be held at the Beach Ballroom on Thursday, July 27, at 7 p.m. The price of the ticket, inclusive of wine, is one guinea. As this function is limited to 600, members are advised to make early application for tickets to the Honorary Local General Secretary, Mr. E. G. Collins, 9, Bon-Accord Square, Aberdeen, marking their envelopes with the letter "D."

MELBOURNE CHESS CUP

By courtesy of the Aberdeen Medico-Chirurgical Society the final of this Challenge Competition will be played off in the Medico-Chirurgical Hall, 29, King Street, on the afternoons of Wednesday and Thursday, July 26 and 27. The final will be decided by the best of three games.

CRUISE TO THE NORTHERN CAPITALS

With the approval of the Council of the B.M.A. a special cruise to the Northern Capitals of Europe to follow the Annual Meeting at Aberdeen is being arranged by Pickfords Travel Service. The T.S.S. *Vandyck* will leave Greenock on July 30 (members and their friends may if they wish embark at Liverpool on July 29) for a thirteen-days cruise to Norway, Denmark, and Germany, the ports of call being Christianssand, Arendal, Oslo, Copenhagen, and Hamburg. The charge for the cruise will be seventeen to twenty-six guineas, according to accommodation. The *Vandyck*, states Pickfords Travel Service, provides everything which contributes to the enjoyment, comfort, and convenience of passengers. It has spacious decks, airy cabins (each with its own window or porthole), large, well-furnished public rooms, gymnasium, swimming pools, and an excellent cuisine. Further, and an important factor for the poor sailor, the *Vandyck* is exceptionally steady at sea. Shore excursions, for which, of course, there will be additional charges, will be arranged and full particulars of these will be available from the travel agency.

All who are interested in this cruise are asked to communicate with Pickfords Travel Service, 205 and 206, High Holborn, London, W.C.1, immediately. A provisional booking can be made on payment of a deposit of £5.

TRAVEL FACILITIES

Train Services

The railway journey from London to Aberdeen by either the London, Midland and Scottish Railway or London and North-Eastern Railway may be made by the day service which leaves London during the morning, arriving in Aberdeen in the late evening, or by the night trains. The following information has been tabulated in advance of the publication of the official summer time-table, and may therefore be subject to some slight alterations.

L.M. & S. Railway Day Service, Weekdays			*L.N.E. Railway Day Service, Weekdays*			
Euston	Depart	10.05 a.m.	King's Cross	Depart	10.00 a.m.	
Rugby	Arrive	11.32 a.m.	Edinburgh	Arrive	5.00 p.m.	
Crewe	Arrive	12.55 p.m.	Aberdeen	Arrive	8.15 p.m.	
Carlisle	Arrive	3.50 p.m.		or		
Perth	Arrive	7.25 p.m.	King's Cross	Depart	10.05 a.m.	Runs only on Tues., Wed., Thursday, Friday
Aberdeen	Arrive	9.52 p.m.	Grantham	Arrive	11.56 a.m.	
			York	Arrive	1.21 p.m.	
			Newcastle	Arrive	2.55 p.m.	
			Edinburgh	Arrive	5.25 p.m.	
			Aberdeen	Arrive	9.00 p.m.	
			Sunday Trains			
The Sunday train which leaves Euston at 11.35 a.m. stays 2½ hours at Glasgow and arrives Aberdeen at 2.50 a.m. (Monday)			King's Cross	Depart	11.10 a.m.	
			York	Arrive	2.36 p.m.	
			Newcastle	Arrive	4.20 p.m.	
			Edinburgh	Arrive	7.09 p.m.	
			Aberdeen	Arrive	11.05 p.m.	
Night Service, Weekdays			*Night Service, Weekdays*			
Euston	Depart	7.20 p.m.	King's Cross	Depart	7.40 p.m.	
Stafford	Arrive	9.27 p.m.	Grantham	Arrive	9.41 p.m.	
Crewe	Depart	10.32 p.m.	York	Arrive	11.23 p.m.	
Aberdeen	Arrive	7.10 a.m.	Newcastle	Arrive	1.10 a.m.	
			Aberdeen	Arrive	7.20 a.m.	

The fares from London to Aberdeen are £6 10s. 5d. first return or £4 6s. 11d. third return, and on the night services a sleeping berth may be obtained for a supplement (each way) of £1 1s. first class or 7s. 6d. third class. The trains leaving London for Aberdeen in July are usually crowded with the normal holiday traffic. Members going to the Annual Meeting will be well advised to reserve either a seat or a sleeping berth. If the demand justifies the arrangement it is possible that the railway company may be persuaded to provide special coaches or compartments exclusively for B.M.A. members, who are therefore invited to make their reservations for travel tickets, seats, and sleeping berths through Messrs. Pickfords, who are in contact with the railway companies regarding these facilities.

It is possible that a number of members may wish to spend some time in Scotland, either before or after the Meeting, and make use of their cars while there. We understand that the railway companies convey by passenger train, at owner's risk, cars belonging to passengers holding not less than one first-class or two third-class adult tickets between the points for which the tickets are available at a cost of single journey 3d. per mile and return journey 4½d. To furnish an idea of the cost a single journey for the car London to Aberdeen would be £7 1s. 6d., and for the return £10 12s. 3d. Cars would have to be at the London termini not later than 4 p.m. on the travelling date.

Members who are participating in the special cruise of the T.S.S. *Vandyck* will be entitled to reduced-rate tickets from their home town to Aberdeen, thence from Aberdeen to Glasgow and back from Liverpool to their home town on termination of the cruise at a rate based on three-quarters of the single fare for each journey. This arrangement is appropriate to all railway groups with the exception of the Southern Railway, and special vouchers will be supplied by Messrs. Pickfords upon request.

Air Travel

North-Eastern Airways, Ltd., operate a daily air service from London to Aberdeen and vice versa, calling at Newcastle, Grangemouth (for Edinburgh and Glasgow), and Perth *en route*. The service is timed to leave Aberdeen Airport at 8.15 a.m., arriving at Croydon at 12.50 p.m., returning from Croydon at 3.15 p.m., arriving Aberdeen Airport at 7.50 p.m. The single fare from London to Aberdeen is £7 10s., and the return fare £11 10s. In view of the number of reservations received for this service it is advisable to book seats as far in advance as possible to avoid disappointment.

Garage Accommodation

Members who contemplate taking their cars to Aberdeen will find ample garage accommodation. It is estimated that garages in the city can accommodate some three hundred cars. The standard charge is 1s. 6d. a night or 7s. 6d. a week. In addition a large central car park is being provided close to the Representative Meeting. There are also a number of municipal car parks throughout the city.

ACADEMIC ROBES

Academic robes may be obtained from Messrs. Ede and Ravenscroft, official robe-makers to the Association, 93–94, Chancery Lane, London. Messrs. R. W. Forsyth, Ltd., 30, Princes Street, Edinburgh, official robe-makers to the Universities of Edinburgh and St. Andrews, will supply robes for all the Scottish universities, except those for Aberdeen, which can be obtained locally through Messrs. Esslemont and MacIntosh, Ltd., Union Street. In applying to these firms the address at which members are staying in Aberdeen should be given, and *not* merely "Robing Room, Aberdeen."

THE B.M.A. AND THE GENERAL PRACTITIONER

Part of the "works" of the British Medical Association was very well revealed at the meeting of the General Practice Committee on May 10, under the chairmanship of Dr. J. W. Bone, when one special subcommittee after another reported the useful work that it had been doing behind the scenes in the smaller committee rooms. Even the standing committees of the Association, to a large extent, only receive and approve, or sometimes send back, what has been the subject of careful consideration and drafting by a very small group appointed for the purpose. Thus on this occasion there were reports from subcommittees dealing with such subjects as first-aid training for persons employed in factories, the conditions of service of prison medical officers, and the evidence to be submitted to the Royal Commission on Workmen's Compensation. Apart from an agenda of about twenty items, the number of separate documents placed before each committee member totalled fifteen.

Dr. Wand reported on two meetings of the Industrial Medical Officers Subcommittee, of which he is chairman. This subcommittee has prepared a memorandum on first-aid training of persons employed in factories, and it is to be recommended to Council that the document be approved for publication as an Association "grey book." Dr. Wand said that this was the first attempt by an organized body to do something about the first-aid training of factory employees, and it was the intention that people engaged in industry, especially employers of labour, should be encouraged to read this document and to follow the matters arising out of it. The subcommittee was authorized to proceed with the compilation of a manual of supplementary first-aid training, and for this purpose to confer with the British Red Cross Society, the St. John Ambulance Brigade, and other appropriate organizations, and, further, to prepare a publication dealing with the first-aid treatment of cases of industrial poisoning. Imperial Chemical Industries has signified its willingness to co-operate with the Association in this last respect, and conference is to take place with the medical officers of that body. The subcommittee was congratulated on a very useful piece of work.

On the conditions of service of prison medical officers Dr. Snell reported for his subcommittee that although, as the result of a memorandum drawn up three years ago, an improvement was brought about in the salaries of

prison medical officers, their pension basis was still unsatisfactory. In recent years these officers have been compelled more or less to retire at 60, and as they cannot enter the service much before 30, and the pension is calculated at one-eightieth of the annual salary for each year of service, it is obvious that they can seldom retire on a pension equal to half their salary. It is true that certain non-medical officers of prisons retire at 55, but they are in a better position in respect of counting years for pension. The subcommittee has assisted in the preparation of a new memorandum which it is believed the officers will present themselves.

With regard to workmen's compensation, Dr. West-Watson reported on three meetings of his subcommittee, which has been considering the preparation of evidence in favour of the State control of workmen's compensation, with particular reference to the desirability of the establishment of a system of State insurance for the purpose of meeting financial liabilities. The office is now drafting the evidence, which will be again considered by the subcommittee.

Fees for Examining Recruits

A question which proved unexpectedly thorny was that of fees for the medical examination of recruits to the Territorial Army. It will be remembered that at the last Council meeting, when it was suggested that the appropriate fee for the medical examination of recruits to the R.A.F.V.R. (Balloon Barrage Section) should be not less than 10s. 6d., Dr. Wattsford pointed out the undesirability of any differentiation between the fee for this examination and that for examining recruits for other reserves, such as, particularly, the Territorial Army. Dr. Wattsford appeared by invitation before the committee and further elaborated his argument. His desire was that no one branch of these forces should become, by reason of the fees paid for examining recruits, more attractive than any other. The position is complicated by the fact that many Territorial medical officers examine recruits for no fee at all, as part of their periodical attendance at drills; although technically entitled to a small fee they customarily waive it, so that the money goes into Territorial Association funds. The committee felt that it must concern itself only with the civil practitioner, who was often called upon to examine a recruit without the routine assistance which is provided for the officer, and a motion was agreed to that during the present emergency a fee of not less than 5s. should be paid for any medical examination of a recruit to the forces when such examination was carried out by a civil medical practitioner. It was decided to send this to the service authorities if the Council approved.

Another report which was brought forward was from a joint subcommittee of the General Practice and Insurance Acts Committees set up to consider a scheme which the Westminster and Holborn Division had submitted for the organization of medical services for the civil population in time of national emergency. The scheme was for a whole-time salaried medical service to include compulsorily all medical practitioners in all branches of medical practice, the service to be under central control, and the doctors to carry out their normal civil medical work at the first-aid posts (made bomb-proof) of their area, which for the duration of the emergency would become medical centres. It was the view of the subcommittee (with which the General Practice Committee and, on the following day, the Insurance Acts Committee concurred) that although the scheme was a valuable and well-thought-out contribution to a difficult problem, the solution which it proposed would not in fact be in the general interests of the community, and in any case could not be generally applied throughout the country. Moreover, it was understood that those who had brought forward the scheme were not entirely aware of the Association's own national scheme in its various details, and on receiving such information were reassured and prepared not to press their local scheme. It was agreed to report in this sense to the Central Emergency Committee.

"Drunk in Charge"

An analysis had been prepared to show the action taken by Divisions to implement the resolution of the last Annual Representative Meeting whereby, when a practitioner is called in by the police to examine and report on a person in charge of a motor vehicle who is alleged to be under the influence of drink, the fee should be not less than one guinea if the examination is in the daytime, or one and a half guineas if it is at night, together with a mileage fee. The inquiry showed that in an encouraging number of areas the B.M.A. scale was accepted, and in others the special arrangements were such that no action was necessary, but there were still many areas in which action either had not been taken or had so far proved ineffective. Incidentally, attention was drawn to one area, said not to be an isolated example, where half a guinea was paid if no conviction resulted, and 2½ guineas (day) and 3½ guineas (night) if there was a conviction. It was understood that the Division was taking action. The principle, of course, was condemned as a thoroughly bad one.

Although primarily a Hospital Committee matter, the question of the Hospital Saving Association scheme, so keenly debated at Plymouth last July, came before the General Practice Committee for comment. The scheme was said at the Annual Representative Meeting to have hindered the normal development of private practice and of the Public Medical Service, and the Council was asked to review the whole question regarding contributory schemes. It was stated to the committee that the Council was watching the position in London, where the scheme operates, and that as a result of the issue by the Hospital Saving Association at the Council's suggestion of a letter to hospitals setting out its policy, and of the instructions which it has repeated to its group secretaries, it was hoped that the position would show considerable improvement. The revised Hospital Policy, which will in due time be placed before the Representative Body, will be the occasion of a further attempt to convince hospitals and their staffs and those concerned with contributory schemes of the advisability, in the interests of the public as well as of the medical profession, of the Association's attitude in deprecating unnecessary resort to hospitals of patients who can equally well be treated by private practitioners.

Assurance for Doctors

Instruments

Reports appearing daily in the Press emphasize the increasing risk of losses of instruments and medical appliances by theft from doctors' cars. The Doctors' Special Motor Policy obtainable through the Medical Insurance Agency caters for such losses by incorporating a clause whereby under a Comprehensive Policy cover is granted to a maximum of £25 with a limit of £10 any one article. This policy as a rule meets the needs of the general practitioner and probably the majority of medical men, but in the case of surgeons and other specialists with particularly valuable instruments and appliances the insurance thus provided is inadequate, and, of course, it relates only to fire and theft. A special policy has therefore been designed and underwritten at Lloyds, which gives all risks cover—that is to say, it covers fire, burglary, theft, and larceny risks, and accidental damage (excluding damage while the appliances are actually in use) and transit insurance—at the extremely reasonable premium of £1 per cent. on the value, with a minimum premium of £1. It has in the past been very difficult to obtain quotations for policies concerning doctors' instruments on these lines, and it is only the anticipation of a growing demand for such a policy that has led to special arrangements being made for the protection of the practitioner at a very moderate premium.

Insurance Medical Service

Alteration in Terms of Service

The draft of amending regulations to come into force on July 1 has been published. The alterations which are of interest to practitioners are as follows:

1. Acceptance on a doctor's list may be signified on the form of application for a medical card (Form Med. 50) as an alternative to the signing of the medical card by a practitioner or his partner, assistant, or deputy.

2. An amendment of Clause 8 (3) of the terms of service extends to fourteen days the period after labour which is not covered by an insurance practitioner's contract, and brings the clause into line with the new definition of the "lying-in period" under the Midwives Act.

3. Insurance committees are given a discretion, where cause is shown, to extend to one month the period within which an insured person may claim a refund of a fee paid to a practitioner in the absence of proof of title to medical benefit.

4. An addition to the list of authorized appliances is made by the addition of the words "catheters, rubber suprapubic, and rubber shields for use therewith," and in the list of chemical reagents the word "qualitative" is added after "Benedict's solution."

Dispensing Capitation Fee

The Minister, after considering the representations made to him by the Insurance Acts Committee of the B.M.A., has agreed to increase the capitation fee payable to medical practitioners in respect of drugs and prescribed appliances supplied by them from 2s. 3d. to 2s. 6d. with effect from January 1, 1939.

Emergency Controller for London Insurance Committee

The London Insurance Committee at its last meeting discussed the conduct of business in a national emergency. It was decided that in view of the possible difficulty of calling together the whole committee under emergency conditions the functions of the committee under the National Health Insurance Acts should, in the event of war, be vested in a controller and an emergency committee of three persons. It was further decided that Mr. A. E. Kennedy should be appointed controller, and that the committee should consist of Dr. E. A. Gregg, Mr. H. Lesser, and Mr. A. R. Melhuish.

Approved Societies' Records in an Emergency

The Minister of Health has sent a circular to approved societies pointing out that the schemes of national health insurance and contributory pensions will continue to operate in the event of an emergency and drawing their attention to certain general considerations which they should bear in mind in arranging for the preservation of their records. They are informed that they need not incur the expense of duplicating their membership contribution and benefit records. Generally societies have some form of local record in addition to their central ones, and steps have been taken to safeguard the records of all societies held by the Ministry.

PROTECTION OF PRACTICES: MIDDLESEX SCHEME

The Local Emergency Committee for Middlesex has now completed its consideration of the scheme for the protection of practices of Middlesex general practitioners during a national emergency. Copies of this scheme will be issued to all practitioners within the next few days, and a mass meeting will be held on Sunday, June 4, at 3 p.m., in the Great Hall, B.M.A. House, Tavistock Square, W.C.1, to give final approval to the scheme.

General Council of Medical Education and Registration

SUMMER SESSION

The 149th session of the General Medical Council opened at 44, Hallam Street, W.1, on Tuesday, May 23, Sir NORMAN WALKER, President, in the chair.

NEW MEMBER

Mr. Ronald Bramble Green, F.R.C.S., took his seat as representative of the University of Durham for the term of five years from May 16 in the place of the late Sir Robert Bolam. He was introduced by Professor Stopford.

PRESIDENT'S ADDRESS

Sir NORMAN WALKER then delivered his address from the chair.

Sir Robert Bolam

He said: We meet to-day under the shadow of a very heavy loss. Sir Robert Bolam was elected a direct representative for England in 1920. In 1928 he resigned, but returned to us without a break as the representative of the University of Durham. He soon made his mark on the Council. He made no long speeches, but everything he said was worth listening to. He was elected a member of the Executive Committee in 1926, and of the Penal Cases Committee in 1928, and his colleagues on these committees will agree that there was no more useful member. As Chairman of Business, to which office he was appointed in 1932, he found himself in a very congenial post. His mind was orderly, and most of the improvements in our standing orders in recent years emanated from his fertile brain. I think I was probably Bolam's oldest friend on the Council. At a meeting of the British Medical Association held in Newcastle in 1893, a young dermatologist from Edinburgh read a paper on rodent ulcer which was illustrated by lantern slides, and the lantern was very efficiently worked by an enthusiastic student, R. A. Bolam. As the years went by the friendship then initiated grew closer and closer. No one could have wished a more loyal friend and counsellor, and no President has ever had a better Chairman of Business. We welcome to-day, as his successor in the representation of the University, Mr. Ronald Bramble Green, F.R.C.S., professor of anatomy and dean of the School of Medicine.

Two of our former members have also passed away. Sir Hugh Beevor represented the Society of Apothecaries of London from 1900 to 1910. He was a member of the Executive and Penal Cases Committees, and for nearly the whole period of his service he was chairman of the Students Registration Committee, whose duties were transferred to the Education Committee in 1923. Several years ago he abandoned medical practice and retired to his native county, where he died at the age of 80 on February 24. He became an authority on arboriculture, a subject in which he had long taken an interest. Lieutenant-Colonel Charles Thomas Samman, who died on May 17, represented the Society here from 1929 to 1932. It did not fall to his lot to serve on our committees, but he was a congenial colleague who brought to our deliberations a knowledge of the law, and in particular of the practice of coroners' courts.

We will all agree in congratulating Dr. Dain, whose constituents have paid him the compliment of an unopposed return to the Council as a direct representative for a further term. We shall miss from the ranks of the direct representatives at this session Mr. Bishop Harman, who is recovering from an accident.

The Business of the Council

The *Medical Register* for 1939 shows that on December 31, 1938, the number of names in the *Register* was 61,420, an increase of 1,257 on the preceding year. The new names include 330 added to the Colonial or Foreign Lists of the *Register* in 1938. The new method of compiling the Students Register only came into operation on September 1, 1938, and the first *Register* in the new form is therefore not due for publication until August. The Council are already aware that we have received valuable co-operation from the deans of medical schools in the work of compilation, and I think we may expect that the *Register* will in future be more complete than it has sometimes been in the past.

I shall not trespass on the domain of the treasurers further than to congratulate them on the substantial surplus of income over expenditure for 1938 of £3,433. In his address to the Council thirty-one years ago Sir Donald MacAlister referred to the financial position of the Council. He said that:

"For the year 1903 the excess of the Council's expenditure over its income was £2,165. For the seven years' period then completed the average annual deficit was £1,645. In 1904 the deficit fell to £218, though the income also declined. In 1905, for the first time in ten years, there was a surplus, amounting to £907. In 1906 there was again a surplus, which, but for the extraordinary expenditure due to the general election of direct representatives, would have amounted to £910. In 1907 . . . the surplus is £1,095. . . . Our income is practically stationary: the improvement in our position is due to economy, perhaps I might say parsimony, on the side of expenditure."

I am in a position to make a more cheerful statement. We cannot claim to be as eloquent as some of our predecessors, but we may claim to be more business-like. In my contribution to Lady MacAlister's biography of her husband I mentioned that in 1891–1900 the average length of the two sessions of the year was 14.3 days, in 1901–10 12.2, in 1911–20 9.8, and in 1921–30 9.5. In 1931–8 it was slightly over nine days; and for the last ten years the average surplus of our income over our expenditure has amounted to over £1,300 a year. Nothing has contributed so much to this satisfactory result as the readiness of the Council of to-day to work overtime. Some of the duties which are imposed upon us by the Medical Acts are, however, expensive to discharge, and of such duties that of maintaining and raising the standard of qualification required for duly qualified practitioners is one of the most important. The procedure laid down by the Acts is the systematic inspection and visitation of final and other examinations held by the Licensing Bodies, and it will shortly be the business of the Education and Examination Committees, acting in conjunction, to consider whether the time has come to make arrangements for a new cycle of inspections of the final examinations to begin in 1940. Members will recollect that two previous cycles began in 1920 and in 1930.

Medical Education Over-seas

The administration of Part II of the Medical Act, 1886, which, so far as it falls within the province of the Council, has from the first been delegated to the Executive Committee, is a part of the business of the committee which constantly increases in complexity and importance. I have on many occasions thought it desirable to supplement the formal reports which the committee are required to make from time to time to the Council under this head by less formal, but perhaps more informative, statements in addresses from the chair; and another such occasion arises now. At their meeting yesterday the Executive Committee had before them a report by Professor Stuart McDonald, whose authority to speak on questions of medical education is well known here, on an informal visit to the University of New Zealand which he paid early in the year in response to a cordial invitation from the authorities of the University. New Zealand, as I reminded you in November, 1937, took the lead in establishing reciprocal relations with us under Part II of the Act of 1886, which was applied to the Dominion in 1887; and the degrees granted by the University have been recognized as being registrable here for over fifty years. The committee were therefore specially gratified, though not at all surprised, to read the favourable comments which Professor McDonald found it right to pass upon the courses of study and examinations after which the degrees are granted. His report will be forwarded to the University with suitable acknowledgments of the gracious reception accorded to him on all hands.

The Committee also received yesterday memoranda by Sir Richard Needham on further visitations which he has been so good as to make at their instance this year of the University of Hong Kong, the King Edward VII College of Medicine, Singapore, and the University of Rangoon; and a note on an informal visit which he took occasion to pay in passing to the Ceylon Medical College (where he had made a visitation in 1936–7). We have learned to depend for accurate and up-to-date particulars of the curriculum through which diplomas recognized by us are granted in each of these institutions upon the public-spirited services of our visitor. It would be premature for me to anticipate the reports which he will make in due course on the two universities and on the College in Singapore, but I may go so far as to say at once that the Committee are not likely to find in them any ground for suggesting an interruption of the recognition which has been accorded to the degrees granted by the University of Hong Kong since 1913, and to the licence granted by the College in Singapore since 1916.

Indian Medical Degrees

The position in regard to degrees granted by the University of Rangoon is not equally clear. The Medical Council of India, who are entrusted with powers to inspect courses of study and examinations wider, or at least more specific, than those of the General Medical Council, had recognized these degrees shortly before the separation of Burma from India. The Executive Committee, in the exercise of the powers delegated to them by the Council, have not withheld recognition from any qualifications granted by universities in India which the Medical Council of India have recognized, and in November, 1937, they recognized the degrees granted by the University of Rangoon with effect from the date in 1936 on which the degrees had been recognized in India.

This decision was conveyed to the University with an intimation that recognition was accorded, in the words of the Act, "for the time being," and that its continuance would be dependent upon the nature of the report received by the Committee from Sir Richard Needham on the visitation which has now been made. It is, I think, already apparent from his memorandum that this reservation was well advised. Further discussion of the special problems of medical education in Burma must be undertaken in the light of the report which will be made to the Committee before it can be determined whether the degrees fulfil the statutory condition prescribed for recognition—namely, that they furnish a sufficient guarantee of the possession of the requisite knowledge and skill for the efficient practice of medicine, surgery, and midwifery.

Standards of Professional Education

It has been my fortune to have had exceptional opportunities of observing medical education in other lands, first in Austria, Bohemia, and Germany, and later in Canada and the United States of America, to which I went in a semi-official capacity. Also, as a missioner from the Council, I twice visited, along with Sir Richard Needham, all the medical colleges and several of the much more numerous medical schools of India. I am

not going to make any comparisons: each country has methods and differences of its own. All, I think, realize that a sound and broad general education should be the basis on which medical education should be built. Our early minutes show that our predecessors laid emphasis on this point, and advised that steps should be taken in that direction long before they were actually accomplished. The General Medical Council was constituted, as stated in the preamble to the Act of 1858, for the purpose of enabling the public to distinguish between qualified and unqualified practitioners, and Parliament thus laid on the Council the duty of determining what a qualified practitioner should be. No country has reached perfection, but no one whose name has been for over fifty years on the *Medical Register* will question that the practitioners placed on the *Register* to-day are infinitely better qualified than those of his time.

In my address in November last I referred to certain impending problems in connexion with the working of Part II of the Medical Act, 1886, and indicated that it was important that proposals for the alteration of any local law relating to medical practice in Dominions or parts of Dominions with which we have reciprocal relations should be communicated to us before legislative effect was given to them. This suggestion was made too late, for we learnt shortly afterwards that legislation had been passed both in New South Wales and in Victoria which appeared to prejudice the continuance of the application of Part II of the Act to these States. I caused this information and a summary of the effect of the new Acts to be circulated to all the Licensing Bodies in this country, and asked them to give careful consideration to the position. Replies were received from the majority of the Bodies, and in February were laid before the Executive Committee. The Committee authorized me to communicate with the Dominions Office, and, after very full consideration of the whole matter, letters have been sent on behalf of the Committee to the Medical Boards of New South Wales and of Victoria, and to the Universities of Sydney and of Melbourne, directing their attention to difficulties likely to arise.

I believe that the origin of such difficulties may be found in endeavours to deal with the immigration into the Dominions of medical practitioners who are not British subjects by means of legislation which purports to regulate the local conditions of medical practice.

The General Medical Council have recently had occasion, especially in dealing with the registration of foreign dentists under the Dentists Act, 1878, to realize more clearly than ever that their concern is with standards of professional education and not with political questions; and I venture to suggest that Medical Boards or Councils elsewhere who are responsible for medical registration tread on hazardous ground when they seek, by means of amendments of Medical Acts, to deal with matters which obviously fall within the general province of the Government of the country.

It has been customary to end the address with an attempt to forecast the length of the session in order to assist members in making their engagements. For this purpose, though by no means only for this, I was accustomed to rely upon the sagacity of the Chairman of Business, whose office is now vacant. You will next be invited to elect his successor. In the intervening moment let me say that I see no reason why the programme before us should not be dealt with so as to enable us to rise not later than Friday.

A vote of thanks was accorded to the President for his address.

NEW CHAIRMAN OF BUSINESS

Professor J. S. B. Stopford was elected Chairman of Business in succession to the late Sir Robert Bolam.

The Council then proceeded to consider cases referred to it from the Dental Board.

NURSES IN WAR-TIME

At a recent meeting of the College of Nursing Dr. ELLIOT said nursing staff already existed for the 200,000 hospital beds which it was hoped to make available for the treatment of casualties within the first twenty-four hours of hostilities. There was not nursing staff, however, for the further 100,000 which would be available within a week. In addition a programme for the construction of new hutted annexes, containing about 50,000 beds, was now under way. The need for nursing personnel would thus be very acute, but the first task was to make the most thorough use of existing personnel. The War Office had undertaken to mobilize only a proportion of the hospitals which existed in plan as part of the mobilization scheme, and in return the existing hospitals would admit without question or distinction either civil or military casualties. There would also have to be a considerable re-location of staffs in accordance with the scheme whereby casualties would be treated not in the central hospitals of the great cities but further out. The Central Emergency Committee for the Nursing Profession was compiling a register of the skilled fully trained nurses not at present in practice in hospitals or other institutions, and arranging for the recruitment and enrolment of the thousands of auxiliaries. This register was necessary because the need for nursing personnel did not end with the staffing of the hospitals. There would also be some 3,000 first-aid posts, and the ordinary peace-time services would have to be kept going too. Further, the need for these services would be greater in areas where population would be increased by the Government's evacuation scheme. There were 15,000 trained nurses known to have retired from active practice. At least 100,000 auxiliaries would be needed. A course of instruction had been laid down by the Central Emergency Committee, and many had already begun instruction.

Correspondence

Air Raid Casualties: Lectures in First Aid

SIR,—I am interested to see the letter of "Pro Bono Publico" in the *Supplement* of May 13 (p. 270), and I expect the challenge will be taken up by the voluntary ambulance associations. I can claim to be conversant with the handbook of the St. John Ambulance Brigade and to have an acquaintance with that of the British Red Cross Society, the latter being more detailed in some respects than the former. I do not think, however, that there is anything omitted from the S.J.A.B. book which should be known by a member of an A.R.P. first-aid squad. If "Pro Bono Publico" will examine this book again I expect he will come to the same conclusion.

But first aid is not a matter of textbooks. It is essentially a practical subject, and the first-aid squads cannot be considered efficient unless they continually practise their craft and have their mistakes checked and criticized by a medical man who has studied the subject. Such a continued training is provided by the St. John Ambulance Brigade and in detachments of the B.R.C.S., and many medical officers of these bodies will agree that it is not until a man has been through the training for a year or so that he is really competent to deal with any injury that may require treatment from him. His further training, however, only consists in practising the methods set out in his book again and again, and the more he practises the less he departs from the book.

I would suggest to "Pro Bono Publico" and his colleagues who share his opinions of the first-aid courses that they should find an opportunity of seeing the textbook methods properly applied by well-trained men (or women), as they are in competitions organized by the Association or the Society; and that they should then seek admission to an active unit and attend its weekly practices in order to improve their own methods of instruction and to correct the mistakes of the trainees.

Many medical lecturers in first aid regret that there are so many textbooks on the subject, each of which can be regarded as in some sense a standard work, but to allow every local authority to produce its own syllabus would only add to the confusion. None of us, I think, would object to a standard book produced by the Ministry of Health in conjunction with other Government Departments and the voluntary organizations; but such a book must be sufficiently simple to be understood by the least educated of our pupils, and should contain practical directions rather than theoretical descriptions. It might well consist of two parts, the first giving the treatment of emergencies without a full first-aid kit, and the second descriptions of the use of certain first-aid appliances, such as Thomas's splint, the Novox respirator, and the Neil-Robertson stretcher. Such a book could become the standard for all the civilian ambulance services, and would serve, too, as a preliminary textbook for the training of the medical personnel of the armed forces. I do not wish to suggest that any of the existing books are inadequate, but it is confusing for a lecturer or examiner to have to vary his methods according to the class he is dealing with.

This letter is an expression of a purely personal opinion, and must not be taken to represent the view held by any of the ambulance organizations.—I am, etc.,

N. S. B. VINTER.
Corps Surgeon, S.J.A.B.

Bristol, May 14.

Group Practice

SIR,—There is no doubt that within a certain time medical practitioners will be forced to adopt a different method in dealing with their work. We have been struck by the uneconomic and badly planned way in which general practice has to be carried on, particularly in densely populated areas. The rents of surgeries are extremely high, and practitioners have to spend a greater proportion of their earnings on overhead charges than any other profession, except dental surgeons.

We would like to suggest for discussion a way of tackling the medical practitioner's problem. It should be possible to pool, say, ten practices in a densely populated area, and rent a house where the doctors concerned could receive their patients and where treatment could be given more efficiently. A rota of doctors doing night work could be arranged and laboratory services be provided for. Individual practitioners would then be able to call their soul their own, and have time for reading and postgraduate work. Their economies in rent, heating, lighting, dispensary, and secretarial services would be considerable. The increased efficiency of the service given to patients would relieve hospital out-patient departments, and would also be a step towards stemming the encroachment of hospitals on private practices.

We should like to put forward this suggestion for a basis of medical practice; it is better that the medical profession should itself take the initiative instead of waiting for Government action.—We are, etc.,

E. HERZBERG.
B. CIMBELMANN.

London, W.1, May 10.

Lay Psychotherapy

SIR,—It is with considerable alarm and dismay that I note that the Council of the British Medical Association is proposing to draw up a series of regulations governing the practice of psychotherapy by lay persons and the clergy (*Supplement*, April 22, p. 205). That the Council should sponsor—even with what they consider safeguards—so great a departure from established medical practice is, in my opinion, a most reactionary course, and one which will merely raise anew the schism between mental and physical illness that we are all trying so much to eliminate and avoid. Persons cannot be trained in medical psychology alone, any more than they can be trained for surgery, or medicine, or gynaecology, or any other branch of medical work. It is essential that the training of the medical practitioner should be based on fundamental studies which form so important a part of the medical curriculum. Unless such a training is considered necessary, then it would seem that all our attempts to reform the medical curriculum are of no avail. To attempt to train people in a specialized way is a dangerous policy; it means over-specialization, and inevitably will not only cause anxiety and upset to the trainee but will prove a source of great danger to everyone who is treated by that person. Frankly, it is impossible for me to understand the Council's attitude.

It is related that the Council in formulating its views has taken evidence "from individual clergymen, Protestant and Catholic; from organizations interested in the promotion of psychological activities by the clergy; and from a representative of the Institute of Psycho-Analysis." Such sources of information are surely most inadequate and one-sided, and must inevitably give a biased view of the whole problem. The official bodies representing psychiatry in this country do not appear to have been consulted, nor have individual psychiatrists. Then, later, we read the astounding statement that medical practitioners dealing with mental disorder should have some knowledge of moral philosophy. It would, of course, be excellent if all doctors, not only psychiatrists, knew something of moral philosophy, and also of ethics and logic and other cultural subjects, but I would be obliged if, in this instance, the Council from its knowledge would point out the application of moral philosophy to clinical psychiatry in any of its bearings. Merely to have a bald statement without detailing its applications leaves us very high and dry.

Further, the Council takes refuge in the view that as lay psychotherapists are now practising psychiatric work and are likely to continue to do so, therefore the medical profession should signify its approval and concede a period of training.

As a teacher of psychiatry I feel extremely dubious regarding the position taken by the Council. Before any definite regulations are made a matter of this importance should be thoroughly thrashed out by the profession as a whole rather than left to a few members constituting the Council. I trust, therefore, that at the Annual Meeting of the Association to be held soon the proposals of the Council to countenance what I consider such a reactionary policy will be subject to considerable criticism. I believe that these proposals will do a great deal to undermine the whole basis of medical training and practice.—I am, etc.,

D. K. HENDERSON.

Edinburgh, May 17.

Dental Service in the Navy

SIR,—I should be grateful if you would allow me through your columns to contradict certain misapprehensions that may have been caused by the two following statements which have appeared recently:

1. *Postgraduate Medical Journal*, April, 1939: Mr. John Bunyan—". . . Yet in the Navy the practice of dental surgery beyond mere routine is practically prohibited. The rule is so inflexible that any surgeon who wishes to try out new ideas or preventive methods is definitely discouraged."

2. *St. Mary's Hospital Gazette*, April, 1939: "The first speaker was Mr. John Bunyan, a dental surgeon, who said that State medicine as exemplified to-day in the fighting Services . . . was rotten."

These statements in no way coincide with my own experience. They are in fact misleading and calculated to reflect discredit on all those who are privileged to hold commissions as dental officers in the Royal Navy and the Royal Naval Volunteer Reserve, and who carry out the dental treatment of our senior service. There is no doubt that the conditions of service in the medical and dental branches of the Services have improved very greatly. Postgraduate facilities are now granted, and practitioners are free to treat their patients according to their dental requirements and not according to their purse. The dental fitness of officers and men is a sufficient tribute to their work.—I am, etc.,

DOUGLAS HALLON, M.R.C.S.,
L.R.C.P., L.D.S.Eng.,
Surgeon Lieutenant-Commander (D), R.N.V.R.

London, W.1, May 12.

British Medical Association

OFFICES, BRITISH MEDICAL ASSOCIATION HOUSE, TAVISTOCK SQUARE, LONDON, W.C.1.

Addresses, etc.

SECRETARY (Telegrams: Medisecra Westcent, London).
EDITOR, BRITISH MEDICAL JOURNAL (Telegrams: Aitiology Westcent, London).
SUBSCRIPTIONS, ADVERTISEMENTS, etc. (Telegrams: Medisecra Westcent, London).
Telephone number of British Medical Association and British Medical Journal, Euston 2111 (internal exchange, six lines).
SCOTTISH SECRETARY: 7, Drumsheugh Gardens, Edinburgh. (Telegrams: Associate, Edinburgh. Tel.: 24361 Edinburgh.)
Cumann Doctúirí na h-Eireann (I.M.A. and B.M.A.): 18, Kildare Street, Dublin. (Telegrams: Bacillus, Dublin. Tel.: 62550 Dublin.)

Diary of Central Meetings

MAY

26 Fri. Journal Board, 10.30 a.m.
Science Committee, 2 p.m.
30 Tues. Mental Health Committee, 2.15 p.m.
Maternity and Child Welfare Subcommittee, 2.15 p.m.
Naval and Military Committee, 2.30 p.m.
31 Wed. Building Committee, 11.30 a.m.
Consultants and Specialists Group Committee, 2.15 p.m.
Finance Committee, 2.15 p.m.

JUNE

1 Thurs. Hearing Aids Committee, 2.30 p.m.
2 Fri. Workmen's Compensation Subcommittee, 2.15 p.m.
Library Subcommittee, 2.30 p.m.
7 Wed. Special Practice Committee, 2 p.m.
8 Thurs. Pathological Services Conference, 3 p.m.
9 Fri. Public Medical Services Subcommittee, 2.15 p.m.
14 Wed. **Council**, 10 a.m.

ANNUAL REPRESENTATIVE MEETING, ABERDEEN, 1939

RESOLUTIONS BY DIVISIONS AND BRANCHES FOR THE REPRESENTATIVE BODY

ASSOCIATION PROFESSIONNELLE INTERNATIONALE DES MÉDECINS

Para. 9 of Annual Report of Council, Recommendation: That the Association's membership of the Association Professionnelle Internationale des Médecins be discontinued.

Amendment by MARYLEBONE: That, in view of the long association of the B.M.A. with the A.P.I.M. and of the recognition by the Health Committee of the League of Nations of the A.P.I.M. as responsibly concerned with medico-social questions of high importance, and of the desirability, more especially in existing circumstances, of maintaining international contacts at the present juncture, the B.M.A. should continue to be represented as a constituent member at the Annual Conference of the A.P.I.M.

EMERGENCY ORGANIZATION OF THE PROFESSION

Motion by ST. PANCRAS: That (with reference to paras. 20–31 of the Annual Report of Council) in view of the importance of the doctor's work in A.R.P. and the special dangers to which the doctor will be exposed, the Council be instructed to approach the Ministry of Health with a request that provision should be made for pensions for doctors who are disabled during the performance of such duty and for their dependants in the event of death, and that such pensions be on a scale adequate to meet the needs of a disabled doctor or his dependants.

REGIONAL SECRETARIES

Motion by EXETER: That (with reference to para. 36 of the Annual Report of Council) this meeting, realizing the need for guidance of medical men with special knowledge upon problems of the moment, regards as desirable the formation of a panel of medical men interested in such problems, who would be sent and paid by the Association to lecture at Branch and Division meetings; that a Regional Secretary for Wales is probably desirable, but that for England speakers on individual problems would be more helpful.

ESTABLISHMENT OF A FILM LIBRARY

Motion by EXETER: That (with reference to para. 41 of the Annual Report of Council) a committee of medical film censors should be appointed who would view and pass upon films submitted for such a library which would form a central bureau for scientific films available to the whole profession. A certain standard would thus be assured, and some stimulus would be provided for those producing such films. Such a committee should also consider some form of remuneration to those producing good films, the remuneration being paid out of fees received for film hire.

HOSPITAL CONTRIBUTORY SCHEMES: ASSOCIATION POLICY

Motion by EAST YORKSHIRE and EXETER: That (with reference to para. 67 of the Annual Report of Council) the footnote on page 22 of the Association's Hospital Policy be amended to read as follows:

The limit suggested by the Association is as follows:

Class I.—Limit of income £150 p.a. or £3 per week:
(*a*) Single persons over 16 years of age.
(*b*) Widow or widower without children under 16 years of age.

Class II.—Limit of income £200 p.a. or £4 per week:
(*a*) Married couples without children under 16 years of age.
(*b*) Persons with one dependant under 16 years of age.

Class III.—Limit of income £250 p.a. or £5 per week:
(*a*) Married couples with a child or children under 16 years of age.
(*b*) Persons with more than one dependant under 16 years of age.

This scale is, however, subject to economic and local variations and to periodic revision.

PUBLIC MEDICAL SERVICES

Motion by WANDSWORTH and ST. PANCRAS: That (with reference to para. 90 of the Annual Report of Council) the following Minute 193 of the A.R.M. 1930:

> *Resolved:* That the British Medical Association should encourage and assist in every way the immediate formation, extension, and development of local Public Medical Services—such as the already existing London Public Medical Service—in which the practitioners' conditions of service and remuneration are satisfactory, as providing entirely valuable information and precedents on which the practical details of the British Medical Association scheme may be based,

be amended by the addition of the words:

> "as well as assisting to establish and maintain the position of the general practitioner, until such time as the Association's scheme for a General Medical Service for the Nation may be brought into operation."

MENTAL HEALTH: LAY PSYCHOTHERAPISTS

Para. 182 of Annual Report of Council, Recommendation A: That the Representative Body approve the following principles:

I. No lay psychotherapist should undertake treatment unless

(i) The patient has been recommended to him by a registered medical practitioner, or has had his case investigated by such a practitioner at the request of the lay psychotherapist.

(ii) The lay psychotherapist has undergone a prescribed and approved course of training.

II. No medical practitioner should recommend a patient to a lay psychotherapist unless

(i) The medical practitioner is himself a specialist in psychological medicine or has referred the case to such a specialist.

(ii) The medical practitioner has satisfied himself that the lay psychotherapist has undergone a prescribed and approved course of training.

III. Where treatment is undertaken by a medical practitioner and a lay psychotherapist in co-operation, the

responsibility for the case should lie with the medical practitioner, and there should be consultation from time to time between the medical practitioner and the lay psychotherapist.

Amendment by MARYLEBONE: That Section II (i)—namely:

"The medical practitioner is himself a specialist in psychological medicine or has referred the case to such a specialist"—

be deleted.

ANNUAL CONFERENCE OF REPRESENTATIVES OF PANEL COMMITTEES AND DIVISIONS IN SCOTLAND

Motion by LOTHIANS: That the Council be requested to consider the institution of an Annual Conference of Representatives of Panel Committees and Divisions in Scotland with a view to improving the standing and efficiency of general practice in all its relations to the community.

SUBSISTENCE ALLOWANCE FOR MEMBERS ATTENDING CENTRAL COMMITTEES

Motion by LOTHIANS: That where attendance at meetings of Committees of the Association in London and Edinburgh compels members to be from home overnight subsistence allowance should be paid.

MEDICAL ASPECTS OF A.R.P.

Motion by CITY OF EDINBURGH: That, while the medical profession has been given certain powers to organize its personnel in respect of war conditions through Local Emergency Committees and is performing these duties to the advantage of the community, a much wider co-ordination is required between the bodies responsible in each district for the development of the medical aspects of A.R.P.—the central health authority, the M.O.H. representing the local authority, and the local emergency committee representing the medical profession.

(Amended form of motion published in Supplement of May 20, 1939)

Election of Twenty-two Members of Council by Grouped Branches in the British Isles

The names of the members already declared elected to the Central Council for the session 1939–40 in respect of the groups of Home Branches (with the exception of Groups E, I, and M, where contests occurred, and Group H, where no nomination had been received) were published in the *Supplement* of May 13 (p. 272). The following is the result of the voting in the groups indicated:

Group E.—Bedfordshire, Cambridge and Huntingdon, Essex, Hertfordshire, Norfolk, Northamptonshire, Suffolk Branches:

Dr. J. W. BONE (Luton)	301	*Elected*
Mr. R. KEENE (Lowestoft)	154	
Spoiled Papers	4	

Group I.—Metropolitan Counties Branch:

Mr. V. ZACHARY COPE (W.1)	734	*Elected*
Dr. F. GRAY (Wandsworth)	494	
Dr. E. A. GREGG (N.W.1)	611	*Elected*
Dame LOUISE MCILROY (W.1)	661	*Elected*
Dr. W. J. O'DONOVAN (W.1)	421	
Dr. HENRY ROBINSON (South Kensington)	579	*Elected*
Mr. R. SCOTT STEVENSON (W.1)	437	
Dr. G. DE SWIET (Paddington)	434	
Spoiled Papers	62	

Group M.—Kent and Sussex Branches:

Dr. A. W. GARDNER (Lewes)	438	*Elected*
Dr. A. M. WATTS (Broadstairs)	182	
Spoiled Papers	9	

G. C. ANDERSON,
Secretary.

Branch and Division Meetings to be Held

BIRMINGHAM BRANCH: COVENTRY DIVISION.—At Coventry (Hearsall) Golf Club, Thursday, June 1. Treasurer's Cup Golf Competition.

LANCASHIRE AND CHESHIRE BRANCH: ST. HELENS DIVISION.—At Providence Hospital, Thursday, June 1, 4 p.m. Gas lectures by Dr. L. P. Challenor, Home Office Lecturer, for all doctors, dentists, and veterinary surgeons in the area.

METROPOLITAN COUNTIES BRANCH: CAMBERWELL DIVISION.—At Dulwich Hospital, S.E., Tuesday, May 30, 9 p.m. Annual general meeting. Mr. H. T. B. Drew: "New Zealand."

NORTH OF ENGLAND BRANCH: NORTH NORTHUMBERLAND DIVISION.—At Blue Bell Hotel, Belford, Wednesday, May 31, 3 p.m. Professor W. E. Hume (Newcastle-on-Tyne): "Coronary Thrombosis and its Sequelae." Members of neighbouring Divisions are invited to attend.

Postgraduate News

The Fellowship of Medicine announces the following courses: thoracic surgery at Brompton Hospital, June 5 to 10; gynaecology at Chelsea Hospital for Women, June 12 to 24; proctology at St. Mark's Hospital, June 26 to July 1; urology at All Saints Hospital, July 3 to 22; dermatology at Blackfriars Skin Hospital, July 17 to 29; obstetrics at City of London Maternity Hospital, June 10 and 11; children's diseases at Princes Elizabeth of York Hospital, June 24 and 25; chest and heart diseases at London Chest Hospital, July 15 and 16. M.R.C.P. courses in preparation for the July examination: chest diseases at Brompton Hospital, Mondays and Thursdays at 5.15 p.m., June 5 to 29; heart and lung diseases at London Chest Hospital, Wednesdays and Fridays, 6 p.m., June 7 to 30; neurology at West End Hospital for Nervous Diseases, June 12 to 24; pulmonary tuberculosis at Preston Hall, near Maidstone, June 17. Unless otherwise stated, courses are open only to members and associates of the Fellowship of Medicine, 1, Wimpole Street, W.1.

WEEKLY POSTGRADUATE DIARY

BRITISH POSTGRADUATE MEDICAL SCHOOL, Ducane Road, W.—*Daily*, 10 a.m. to 4 p.m., Medical Clinics, Surgical Clinics and Operations, Obstetrical and Gynaecological Clinics and Operations. *Wed.*, 12 noon, Clinical and Pathological Conference (Medical); 2 p.m., Dr. D. M. Stone, The Bacteriological Diagnosis of Venereal Disease—II: Gonorrhoea; 3 p.m., Clinical and Pathological Conference (Surgical); 4.30 p.m., Prof. A. A. Miles, The Isolation of Bacterial Antigens. *Thurs.*, 2.15 p.m., Dr. Duncan White, Radiological Demonstration; 3.30 p.m., Miss E. Hurdon, Radiation Therapy in Gynaecology—Malignant Conditions. *Fri.*, 2 p.m., Clinical and Pathological Conference (Obstetrics and Gynaecology).

FELLOWSHIP OF MEDICINE AND POSTGRADUATE MEDICAL ASSOCIATION, 1, Wimpole Street, W.—*St. Mary's Hospital*, W.: Tues. and Thurs., 8 p.m., Clinical and Pathological M.R.C.P. Course. *Brompton Hospital*, S.W.: Tues. and Fri., 5.15 p.m., M.R.C.P. Course in Chest Diseases. Courses are open only to members and associates of the Fellowship of Medicine.

HOSPITAL FOR SICK CHILDREN, Great Ormond Street, W.C.—*Thurs.*, 2 p.m., Mr. T. Twistington Higgins, Recognition and Treatment of Hydronephrosis; 3 p.m., Dr. Reginald Lightwood, Whooping-Cough: Prevention, Treatment, and Complications. Out-patient Clinics, mornings, 10 a.m. to 12 noon. Ward Visits, afternoons, 2 p.m. to 3.30 p.m.

INSTITUTE OF PATHOLOGY AND RESEARCH, St. Mary's Hospital, W.—*Tues.*, 5 p.m., Dr. Joseph Needham, Genes, Organizers, and Pathology.

ST. GEORGE'S HOSPITAL MEDICAL SCHOOL, S.W.—*Thurs.*, 5 p.m., Dr. Anthony Feiling, Neurological Demonstration.

SOUTH-WEST LONDON POSTGRADUATE ASSOCIATION.—*Tues.*, 4 p.m., Dr. J. W. Ewen will conduct a visit to Springfield Hospital, Tooting, S.W.

TAVISTOCK CLINIC, Malet Place, W.C.—*Wed.*, 3 p.m., Dr. Cedric Shaw, Fatigue States; 4.30 p.m., Dr. H. Crichton-Miller, Alcoholism and Drug Addictions. *Thurs.*, 6 p.m., Dr. Alice Hutchison, Disorders of Childhood, Fears and Anxiety, and Enuresis and Night Terrors.

DIARY OF SOCIETIES AND LECTURES

BIOCHEMICAL SOCIETY.—At Institute of Physiology, University of Glasgow, *Sat.*, 3 p.m. Communications and Demonstrations.

POSTGRADUATE COURSES AND LECTURES

JUNE AND JULY, 1939

The following postgraduate courses and lectures to be held in London during June and July, 1939, have been notified to the British Medical Association. Further particulars may be obtained direct from the hospitals concerned, or in the case of arrangements made by the Fellowship of Medicine (F.M.) from the secretary of the Fellowship, 1, Wimpole Street, London, W.1.

Subject	Date	Place of Meeting	Nature of Instruction
Adrenal Glands, Pathology of	June 7, 14, and 21	British Postgraduate Medical School, Ducane Road, W. 12	Course of three lectures
Chest and Heart ..	July 15 and 16	London Chest Hospital, Victoria Park, E. 2	F.M. week-end course
Children's Diseases	June 24 and 25	Princess Elizabeth of York Hospital, Shadwell, E. 1	F.M. week-end course
Dermatology ..	July 17 to 29	Hospital for Diseases of the Skin, Blackfriars Road, S.E. 1	F.M. course
Gynaecology, Present-day	June 1, 8, 15 and 22	British Postgraduate Medical School, Ducane Road, W. 12	Concluding course of afternoon lectures
Hernia and its Treatment	June 23, 30; July 7, 14, 21	British Postgraduate Medical School, Ducane Road, W. 12	Course of five lectures
Medical Aspects of Delinquency	June 3 and 4	Institute for the Scientific Treatment of Delinquency, 8 Portman Street, W. 1	Week-end course
Meningitis and Acute Infections of the Central Nervous System	June 27; July 4, 11, 18	British Postgraduate Medical School, Ducane Road, W. 12	Course of four lectures
New-born Child, Hygiene of	June 29; July 6, 13, 20	British Postgraduate Medical School, Ducane Road, W. 12	Course of four lectures
Obstetrics ..	June 10 and 11	City of London Maternity Hospital, City Road, E.C. 1	F.M. week-end course
Proctology ..	June 26 to July 1	St. Mark's Hospital, City Road, E.C. 1	F.M. course
Psycho-physical Adaptation	June 7, 14, 21	The Tavistock Clinic, Malet Place, W.C. 1	Concluding introductory course of psychological medicine for the G.P.
Pulmonary Tuberculosis	June 5, 12, 19 and 26	British Postgraduate Medical School, Ducane Road, W. 12	Concluding course of six lectures
Sepsis	June 2, 9, 16	British Postgraduate Medical School, Ducane Road, W. 12	Course of three lectures
Surgery, Thoracic	June 5 to 10	Brompton Hospital, Brompton Road, S.W. 3	F.M. all-day course

In addition to the above courses the following for the higher degrees and diplomas have been arranged:

Subject	Date	Place of Meeting	Degree or Diploma
Gynaecology (F.M.)	June 12 to 24	Chelsea Hospital for Women, Arthur Street, S.W. 3	M.R.C.O.G. or D.R.C.O.G.
Chest (F.M.) ..	May 30 to June 24	Brompton Hospital, Brompton Road, S.W. 3	M.R.C.P.
Chest and Heart (F.M.)	June 7 to 30	London Chest Hospital, Victoria Park, E. 2	"
Clinical and Pathological (F.M.)	May 30 to June 15	St. Mary's Hospital, Paddington, W. 2	"
Fundus Oculi (F.M.)	June 27	West End Hospital for Nervous Diseases, Welbeck Street, W. 1	"
Neurology (F.M.)	June 12 to 24	West End Hospital for Nervous Diseases, Welbeck Street, W. 1	"
Tuberculosis Demonstration (F.M.)	June 17	Preston Hall, Maidstone	"

King Edward's Hospital Fund for London has just issued to doctors in the London area the May edition of the out-patient time-table, which enables doctors to know the times of out-patient clinics at the London voluntary hospitals. It is issued by the King's Fund with the object of reducing the waiting period in out-patient departments. Copies are obtainable free from the publishers, George Barber and Sons Ltd., 23, Furnival Street, E.C.4.

VACANCIES

All advertisements should be addressed to the Advertisement Manager and NOT *to the Editor*

RESIDENT POSTS

ALL SAINTS' HOSPITAL, Austral Street, West Square, S.E.—H.S. (male). Salary £100-£150 p.a.

ANTRIM: COUNTY ANTRIM MENTAL HOSPITAL.—Whole-time Medical Superintendent (male). Salary £900-£25-£1,000 p.a.

BARNSTAPLE: NORTH DEVON INFIRMARY.—M.O. Salary £150 p.a.

BIRMINGHAM AND MIDLAND HOSPITAL FOR WOMEN.—H.S. Salary £100 p.a.

BIRMINGHAM AND MIDLAND SKIN HOSPITAL.—H.P. for In-patient Department, George Road, Birmingham. Salary £150 p.a.

BIRMINGHAM MATERNITY HOSPITAL.—M.O. and Registrar. Salary £200 p.a.

BOLINGBROKE HOSPITAL, Wandsworth Common, S.W.—(1) H.S. (2) C.O. Males, unmarried. Salaries £120 p.a. each.

CAMBRIDGE: ADDENBROOKE'S HOSPITAL.—Anaesthetist and Emergency Officer (male, unmarried). Salary £130 p.a.

CITY OF LONDON MATERNITY HOSPITAL, City Road, E.C.—A.M.O. (male). Salary £80-£100 p.a.

CONNAUGHT HOSPITAL, Walthamstow, E.—(1) H.P. (2) H.S. (3) C.O. Males. Salaries £110 p.a. each.

DARLINGTON MEMORIAL HOSPITAL.—H.S. (male) for Casualty and Orthopaedic Departments. Salary £150 p.a.

DERBY: DERBYSHIRE ROYAL INFIRMARY.—H.S. (male, unmarried) for Casualty Department. Salary £150 p.a.

DONCASTER ROYAL INFIRMARY.—H.S. to Ear, Nose, and Throat and Ophthalmic Departments, and Anaesthetist. Salary £150 p.a.

DREADNOUGHT HOSPITAL, Greenwich, S.E.—(1) H.P. (2) H.S. Males, unmarried. Salaries £110 p.a. each.

EAST LOTHIAN: EAST FORTUNE SANATORIUM.—J.A.M.O. Salary £180 p.a.

FOLKESTONE: BECKETT HOSPITAL AND DISPENSARY.—J.H.S. (male). Salary £150 p.a.

FOLKESTONE: ROYAL VICTORIA HOSPITAL.—Two H.S.s. Salaries £120 p.a. each.

GENERAL LYING-IN HOSPITAL, York Road, Lambeth, S.E.—J.M.O. and Anaesthetist. Salary £100 p.a.

GRANTHAM HOSPITAL.—M.O. Salary £250 p.a.

HALIFAX COUNTY BOROUGH.—J.M.O. (male) for Halifax General Hospital. Salary £250 p.a.

HALIFAX: ROYAL HALIFAX INFIRMARY.—C.O., also in charge of Fracture Clinic (male, unmarried). Salary £150 p.a.

HARLOW WOOD ORTHOPAEDIC HOSPITAL, near Mansfield, Notts.—H.S. (male). Salary £200 p.a.

HOSPITAL FOR SICK CHILDREN, Great Ormond Street, W.C.—(1) Two H.P.s. (2) H.S. Unmarried. Salaries £50 p.a. each.

HUDDERSFIELD ROYAL INFIRMARY.—(1) Two H.S.s. (2) H.S. to Abnormal Maternity Department. Males. Salaries £150 p.a. each.

KIDDERMINSTER AND DISTRICT GENERAL HOSPITAL.—(1) Senior H.S. (2) J.H.S. Males. Salaries £150 p.a. and £100 p.a. respectively.

KING'S LYNN: WEST NORFOLK AND KING'S LYNN GENERAL HOSPITAL.—H.P. Salary £130 p.a.

LEEDS CITY.—Medical Superintendent of Meanwood Park Colony, Leeds. Salary £800-£950 p.a.

LEEDS: GENERAL INFIRMARY.—M.O. (male). Salary £200 p.a.

LEEDS JEWISH HOSPITAL.—M.O.

LONDON COUNTY COUNCIL.—Medical Superintendent of St. James's Hospital, Ouseley Road, Balham, S.W. Salary £1,300-£50-£1,550 p.a.

LOUGHBOROUGH AND DISTRICT GENERAL HOSPITAL.—Senior H.S. (male, unmarried). Salary £150 p.a.

MANCHESTER: DUCHESS OF YORK HOSPITAL FOR BABIES.—Senior M.O. Salary £125 p.a.

MANCHESTER HOSPITAL FOR CONSUMPTION AND DISEASES OF THE THROAT AND CHEST.—A.M.O. (male) for Crossley Sanatorium, Delamere Forest, Cheshire. Salary £200 p.a.

MANCHESTER: ROYAL MANCHESTER CHILDREN'S HOSPITAL.—M.O. (unmarried). Salary £150 p.a.

MANCHESTER: ST. MARY'S HOSPITALS.—Anaesthetist. Salary £100 p.a.

MIDDLESEX COUNTY COUNCIL.—(1) A.M.O. for Hillingdon County Hospital, near Uxbridge. (2) A.M.O. (male) for West Middlesex County Hospital, Isleworth. Salaries £400-£25-£475 p.a. each. (3) Two Whole-time J.M.O.s for North Middlesex County Hospital, Silver Street, Edmonton, N. Salaries £250 p.a. each.

NOTTINGHAM: GENERAL HOSPITAL.—(1) H.S. (2) Anaesthetist. Males. Salaries £150 p.a. each.

PLYMOUTH: PRINCE OF WALES'S HOSPITAL.—Surgical Officer (male). Salary £225 p.a.

PORTSMOUTH CITY.—J.A.M.O. (male, unmarried) for St. Mary's Hospital. Salary £250 p.a.

PRINCESS ELIZABETH OF YORK HOSPITAL FOR CHILDREN, Shadwell, E.—(1) H.S. (2) C.O. Salaries £125 p.a. each.

ROMFORD ISOLATION HOSPITAL.—Senior A.M.O. (male, unmarried). Salary £350-£25-£450 p.a.

ROYAL FREE HOSPITAL AND LONDON (R.F.H.) SCHOOL OF MEDICINE FOR WOMEN, W.C.—Full-time Assistant Pathologist. Salary £150 p.a.

ROYAL MASONIC HOSPITAL, Ravenscourt Park, W.—Surgical Officer (male). Salary £250 p.a.

ST. MARK'S HOSPITAL FOR CANCER, FISTULA, AND OTHER DISEASES OF THE RECTUM, City Road, E.C.—H.S. (male). Salary £120 p.a.

SALFORD ROYAL HOSPITAL.—Two H.S.s (males). Salaries £125 p.a. each.

SALVATION ARMY, THE MOTHERS' HOSPITAL, Lower Clapton Road, Clapton, E.—J.M.O. (female). Salary £80 p.a.

SHEFFIELD CITY.—(1) A.M.O. (female) for Maternity and Child Welfare Department. Salary £350-£25-£550 p.a. (2) A.M.O. (Grade 2) for City General Hospital. Salary £300 p.a.

SHEFFIELD: JESSOP HOSPITAL FOR WOMEN.—(1) Full-time Registrar and Obstetrical Tutor. (2) Senior Officer (male, unmarried). (3) M.O. for Firth Auxiliary, Norton. (4) H.S.s (males, unmarried). Salaries £250 p.a., £150 p.a., £150 p.a., and £100 p.a. each, respectively.

SHEFFIELD: ROYAL SHEFFIELD INFIRMARY AND HOSPITAL.—H.S. to Ophthalmic Department. Salary £80-£120 p.a., according to experience.

STOKE-ON-TRENT: NORTH STAFFORDSHIRE ROYAL INFIRMARY.—H.S. (male) to Aural and Ophthalmic Departments. Salary £150 p.a.

TUNBRIDGE WELLS: KENT AND SUSSEX HOSPITAL.—Surgical Officer. Salary £250 p.a.

SURREY COUNTY COUNCIL.—(1) Assistant Obstetrician and (2) Assistant P. to Kingston County Hospital. Salaries £350-£25-£450 p.a. each.

WAKEFIELD: WEST RIDING OF YORKSHIRE COUNTY COUNCIL.—A.M.O. for Scalebor Park Mental Hospital. Salary £400-£25-£500 p.a.

WARRINGTON COUNTY BOROUGH.—Medical Officer-in-Charge (male, unmarried) for Borough General Hospital. Salary £900-£50-£1,100 p.a.

WEST LONDON HOSPITAL, Hammersmith, W.—(1) C.O. (2) Anaesthetist. Salaries £100 p.a. each.

WINCHESTER: ROYAL HAMPSHIRE COUNTY HOSPITAL.—(1) Surgical Officer. (2) H.P. Males. Salaries £200 p.a. and £100 p.a. respectively.

WOLVERHAMPTON: ROYAL HOSPITAL.—(1) Two H.S.s. (2) H.P. Unmarried. Salaries £100 p.a. each.

WORCESTER ROYAL INFIRMARY.—C.O. Salary £140 p.a.

YORK COUNTY HOSPITAL.—H.S. to Eye, Ear, Nose, and Throat Department. Salary £150 p.a.

NON-RESIDENT POSTS

CENTRAL LONDON THROAT, NOSE AND EAR HOSPITAL, Gray's Inn Road, W.C.—Registrar. Salary £150 p.a.

ELIZABETH GARRETT ANDERSON HOSPITAL, Euston Road, N.W.—Hon. Assistant Obstetrician (female).

GUY'S HOSPITAL, S.E.—M.O. (female) for Department of Venereal Diseases. Salary £350 p.a.

HOSPITAL FOR WOMEN, Soho Square, W.—Two Hon. Anaesthetists.

HOVE: LADY CHICHESTER HOSPITAL, Inc.—Hon. Psychiatrist to Out-patient Department.

LONDON HOSPITAL, E.—Clinical Assistant for *X*-ray Department. Honorarium £100 p.a.

MANCHESTER: ANCOATS HOSPITAL.—A.M.O. (male) for Venereal Department Clinics. Salary £1 1s. per attendance.

MANCHESTER AND SALFORD HOSPITAL FOR SKIN DISEASES.—Two A.M.O.s. Salaries £150 p.a. each.

MANCHESTER ROYAL INFIRMARY.—Chief Assistant to a Surgical Unit. Salary £250 p.a.

MIDDLESEX COUNTY COUNCIL.—(1) Whole-time Physician (Grade 2) and (2) Visiting Electrotherapist for Redhill County Hospital. Salaries £650-£50-£1,000 p.a. and £3 3s. per session respectively.

NEWCASTLE-UPON-TYNE: HOSPITAL FOR SICK CHILDREN.—(1) Hon. P. (2) Hon. S. (3) Two Hon. Assistant P.s. (4) Two Hon. Assistant S.s.

OXFORD: RADCLIFFE INFIRMARY.—Whole-time Surgical Registrar. Salary £400 p.a.

QUEEN MARY'S HOSPITAL FOR THE EAST END, Stratford, E.—(1) Radiologist in charge of Radiological Department. Salary £350 p.a. (2) Registrar to Ear, Nose, and Throat Department, to assist Aural S. Honorarium £52 10s. p.a.

ROYAL EYE HOSPITAL, St. George's Circus, S.E.—Refractionist to L.C.C. Children's Department. Salary £80 p.a.

ST. MARY'S HOSPITAL, W.—Hon. P. in Charge of Department for Diseases of Children.

ST. PETER'S HOSPITAL FOR STONE, etc., Henrietta Street, Covent Garden, W.C.—Clinical Assistants to Members of Hon. Staff.

SAMARITAN FREE HOSPITAL FOR WOMEN, Marylebone Road, N.W.—Part-time Pathologist. Salary £250 p.a.

SHEFFIELD: ROYAL SHEFFIELD INFIRMARY AND HOSPITAL.—(1) Whole-time First Assistants to two Surgical Units, Royal Infirmary, Sheffield. (2) Clinical Assistant to Ophthalmic Department. Salaries £300 p.a. each.

SHEFFIELD UNIVERSITY.—Professor of Bacteriology. Salary £1,000 p.a.

WESTMINSTER HOSPITAL, Broad Sanctuary, S.W.—(1) Chief Obstetric Assistant and Registrar. Salary £250 p.a. (2) Hon. Anaesthetic Assistant and Registrar.

UNCLASSIFIED

ASSAM MEDICAL RESEARCH SOCIETY, Shillong.—Research Officer. Salary Rs.1,000 per mensem.

BARROW-IN-FURNESS COUNTY BOROUGH.—Joint Obstetric Officer for County Borough of Barrow-in-Furness and part of Administrative County of Lancaster (male). Salary £1,000 p.a.

BERKSHIRE COUNTY COUNCIL.—Whole-time A.M.O. (female). Salary £500-£25-£700 p.a.

BLYTH BOROUGH.—Assistant M.O.H. and Assistant School M.O. Salary £500-£25-£700 p.a.

CAERNARVONSHIRE COUNTY COUNCIL.—Temporary Assistant County M.O.H. and School M.O. Salary £600 p.a.

CANTERBURY CITY AND COUNTY.—Whole-time M.O.H. and School M.O. Salary £800-£25-£900 p.a.

CORNWALL COUNTY COUNCIL.—Deputy County M.O. Salary £720 p.a.

DONCASTER COUNTY BOROUGH.—Whole-time Deputy M.O.H. and Assistant School M.O. Salary £650-£50-£750 p.a.

DORSET COUNTY.—Whole-time Assistant County M.O. (male). Salary £500-£25-£700 p.a.

ESSEX COUNTY COUNCIL.—(1) Assistant County M.O.H. Salary £500-£25-£700 p.a. (2) Temporary Tuberculosis Officer. Salary £12 per week.

KING'S COLLEGE HOSPITAL, Denmark Hill, S.E.—Assistant P. to Children's Department.

LONDON UNIVERSITY, W.C.—University Chair of Pathology tenable at St. Thomas's Hospital Medical School. Salary £1,200 p.a.

MANCHESTER UNIVERSITY AND MANCHESTER ROYAL INFIRMARY.—Assistant Director for Department of Clinical Investigations and Research to Manchester Royal Infirmary. Commencing salary £400 p.a.

NOTTINGHAM CITY EDUCATION COMMITTEE.—Assistant School Dentist. Salary £450-£25-£500 p.a.

PRINCESS ELIZABETH OF YORK HOSPITAL FOR CHILDREN, Shadwell, E.—Assistant P.

ROYAL NORTHERN HOSPITAL, Holloway, N.—Physician for Diseases of the Skin (Second).

ST. PANCRAS BOROUGH COUNCIL.—Whole-time Temporary A.M.O. (male). Salary £500 p.a.

STAFFORDSHIRE COUNTY COUNCIL.—Senior M.O. (Maternity and Child Welfare) and Medical Supervisor of Midwives (female). Salary £750-£25-£937 10s. p.a.

SWANSEA COUNTY BOROUGH.—A.M.O. Salary £500-£25-£700 p.a.

WESTMINSTER CITY.—Whole-time Temporary Assistant M.O.H. Salary £600 p.a.

WINDSOR: KING EDWARD VII HOSPITAL.—Whole-time Pathologist. Salary £500 p.a.

EXAMINING FACTORY SURGEONS.—The appointment at Doune (Perthshire) is vacant. Applications to the Chief Inspector of Factories, Home Office, Whitehall, S.W.1, by May 30.

To ensure notice in this column advertisements must be received not later than the first post on Tuesday mornings.

Notifications of offices vacant in universities, medical colleges, and of vacant resident and other appointments at hospitals, will be found at pages 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, and 54 of our advertisement columns, and advertisements as to partnerships, assistantships, and locumtenencies at pages 52 and 53.

APPOINTMENTS

HUGHES, James R., M.D., B.S. (late Surgeon Lieutenant R.N.V.R.), Admiralty Surgeon and Agent for Port Talbot and District.

CHARTERHOUSE RHEUMATISM CLINIC, 56, Weymouth Street, W.—*Temporary Clinical Assistants:* J. Halls Dally, M.B., B.Ch., H. Austin Williams, M.D., Oswald Savage, M.R.C.P., R. G. Dainty, M.R.C.S., L.R.C.P., Dora Walker, M.B., Ch.B.

LONDON COUNTY COUNCIL.—The following appointments have been made in the mental health services of the Council at the hospitals indicated in parentheses. *Medical Superintendent:* L. C. Cook, M.D., D.P.M. (Bexley). *Second Assistant Medical Officer:* S. H. Lucas, M.R.C.S., L.R.C.P. (Leavesden).

EXAMINING FACTORY SURGEONS.—W. A. Clements, M.R.C.S., for the Daventry District (Northamptonshire); H. W. F. Croft, M.B., for the Rufford District (Lancashire); G. A. MacArthur, M.R.C.S., for the Wellington District (Somersetshire); Olive F. Sydenham, M.B., for the Crewe District (Cheshire).

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